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For Library information visit **nyit.edu/library**.

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NYIT provides reasonable accommodations to any person who has a temporary or permanent disabling condition. If you need to discuss an accommodation or a barrier to your full participation in programs and services please contact: disabilities compliance coordinator, Harry Schure Hall, Room 208, Northern Boulevard, P.O. Box 8000, Old Westbury, NY 11568-8000, 516.686.7976.

New York Institute of Technology is an equal-opportunity/affirmative-action employer and does not discriminate against any person because of race, color, religion, gender, age, marital status, sexual orientation, national origin, or disability, except as such conditions may constitute bona fide occupational or assignment qualifications. New York Institute of Technology reserves the right to delete any course described in this catalog for any reason and cannot guarantee enrollment into specific sections of desired courses. The college also reserves the right to effect any other changes in the curriculum, administration, tuition and fees, or any other phase of school activity without notice. The college expects each student to know and understand the information presented in this catalog.

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Fast Facts

About NYIT »

Since 1955, New York Institute of Technology's forward-thinking academic programs have propelled its graduates into successful careers in architecture and interior design; arts and sciences; education; engineering and computing sciences; health professions; management; and osteopathic medicine.

Exceptional teaching by experienced professors, generous financial aid packages, and a supportive student-centered learning environment are some of the reasons that NYIT is consistently ranked highly among its peer universities.

NYIT's 12,000 students represent a diverse student body, hailing from nearly 50 states and 100 countries. With campuses in North America, China, and the Middle East as well as online, NYIT's student and faculty global exchange programs, unique experiential learning programs, and numerous extra- and co-curricular opportunities combine to create a unique, 21st-century learning experience.

To date, nearly 100,000 graduates have received degrees from NYIT. For more information, visit nyit.edu.

University Snapshot »

Global campuses: Old Westbury and Manhattan, N.Y.; Abu Dhabi, U.A.E.; Nanjing, China; Vancouver, Canada

President: [Edward Guiliano](), Ph.D.

Founded: 1955

Institution type: Private, independent, nonsectarian, coeducational

Colors: Blue and gold

Nickname: Bears

Athletic conference affiliations: NCAA I and II, Great West, ECAC

Mission Statement

Since 1955, NYIT has pursued its mission to:

Provide career-oriented professional education.
Offer access to opportunity to all qualified students.
Support applications-oriented research that benefits the larger world.

Accreditation »

NYIT is accredited by the **Commission on Higher Education of the Middle States Association of Colleges and Schools**, and accrediting agencies for its programs and schools include:

- Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA)
- Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA)
- Association to Advance Collegiate Schools of Business (AACSB)
- American Osteopathic Association (AOA) Commission on Osteopathic College Accreditation (COCA)
- Commission on Accreditation in Physical Therapy Education (CAPTE)
- Commission on Collegiate Nursing Education (CCNE)
- Council for Interior Design Accreditation (CIDA)
- Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology, Inc. (ABET)
- Engineering Technology Accreditation Commission (ETAC) of the Accreditation Board for Engineering and Technology, Inc. (ABET)
- National Architectural Board, Inc. (NAAB)
- National Council for Accreditation of Teacher Education (NCATE)

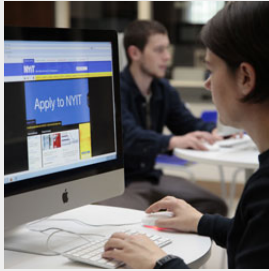More About: [Accreditation]()

NYIT Schools and Colleges

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[School of Education]()
[School of Engineering and Computing Sciences]()
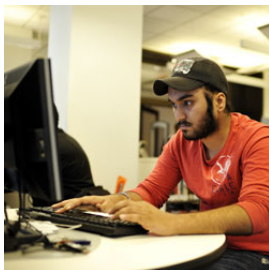
Enrollment (2013-2014)

New York Campuses:

Total undergraduate and graduate students: nearly 9,500 (9,462)

- Undergraduate students: nearly 6,000 (5,727)
- Graduate and professional students: nearly 4,000 (3,735)
- 60 percent male, 40 percent female

Global Campuses:

- Total undergraduate and graduate students: nearly 2,000 (1,645)
- 65 percent male, 35 percent female

Financial Aid (2014-2015)

Full-time undergraduate students receiving any financial aid: 80%

Total amount of institutional financial aid awarded: $40 million

More information: nyit.edu/finaid

Student-Run Businesses

- Advertising agency
- Health care centers
- Newspapers
- Public relations agency
- Radio station
- Television station
- Honor societies

Honor Societies »

- Alpha Epsilon Rho (communication arts and broadcasting)
- Chi Alpha Epsilon National Honor Society (HEOP)
- Delta Mu Delta (business)
- Golden Key International Honour Society
- Kappa Delta Pi International Honor Society (education)
- Phi Eta Epsilon (occupational therapy)
- Phi Eta Sigma National Freshman Honor Society

- Psi Chi (psychology)
- Tau Alpha Pi (engineering and technology)
- Tau Sigma Delta (architecture)
- Upsilon Pi Epsilon (computer science)

NCAA Athletic Teams »

(Old Westbury Campus)

- Baseball (NCAA Division I)
- Men's and women's basketball (NCAA Division II)
- Men's and women's cross country (NCAA Division II)
- Men's lacrosse (NCAA Division II)
- Men's and women's soccer (NCAA Division II)
- Softball (NCAA Division II)
- Men's and women's tennis (NCAA Division II)
- Women's volleyball (NCAA Division II)

More information: nyit.edu/athletics

Internships

NYIT student internships have resulted in real-world career experiences for thousands of students. NYIT students are regularly placed in leading industry corporations and organizations such as Broadridge Financial Services, HBO, Google, Juniper Networks, Leviton, LiveNation, Motorola, Viacom/MTV Networks, National Grid, The Princeton Review, Tommy Hilfiger USA, and Verizon.

Internships are available through academic departments as well as the Office of Career Services, which has an internship certificate program that supports students before, during, and after their internships by providing information on the latest hiring trends and search techniques and by providing employer evaluations and networking opportunities.
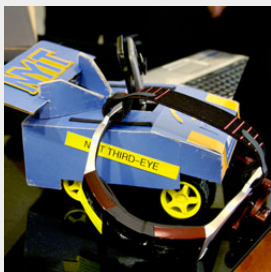
Technology »

- Computing labs
- Dedicated videoconferencing rooms
- Distributed learning facilities
- Motion capture labs
- Online and hybrid courses
- Open-access facilities
- PCs and laptops in libraries
- Teaching computer labs
- Technology-enhanced classrooms
- Robotics
- Simulated medical patients
- Smart classrooms
- Wireless network capabilities in all student areas

Research »

Committed to practical, applications-oriented research that benefits the greater global community, NYIT is particularly proud of faculty-led and

student-supported research in areas such as:

- Alternative energies
- Bioengineering
- DNA
- Educational technology
- Heart disease
- Parkinson's disease
- Robotics

Further, we support faculty research and scholarship as an integral part of academia that enriches our students' classroom experience, contributes to the body of knowledge in cutting-edge fields, and provides students with opportunities to test theories and gain technical skills through hands-on experimentation and research.

NYIT's Office of Sponsored Programs and Research (OSPAR) works with faculty members and administrators to identify and apply for funding to support research programs in all of NYIT's schools and colleges. OSPAR also facilitates proposals for funding to support student development and institutional programs that provide a range of services to students and strengthen NYIT's infrastructure. To date, NYIT faculty members have received funding from public, private and government agencies, including:

National Institutes of Health
National Science Foundation
New York State Department of Health
New York State Education Department
U.S. Department of Defense
U.S. Health Resources and Services Administration

Degrees Offered »

- Associate in Applied Science (A.A.S.)
- Bachelor of Architecture (B.Arch.)
- Bachelor of Art (B.A.)
- Bachelor of Fine Arts (B.F.A.)

- Bachelor of Professional Studies (B.P.S.)
- Bachelor of Science (B.S.)
- Bachelor of Technology (B.T.)
- Master of Arts (M.A.)
- Master of Business Administration (M.B.A.)
- Master of Fine Arts (M.F.A.)
- Master of Science (M.S.)
- Doctor of Physical Therapy (D.P.T.)
- Doctor of Osteopathic Medicine (D.O.)

Alumni Worldwide

Alumni: 100,000

Accrediting Agencies

New York Institute of Technology is chartered by the Board of Regents of The University of the State of New York and is accredited by the Middle States Commission on Higher Education. The Middle States Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation.

Commission on Higher Education of the Middle States Association of Colleges and Schools
3624 Market St.
Philadelphia, PA 19104-2680
Phone:267.284.5000
Fax: 215.662.5501

NYIT's schools and programs hold accreditations from professional organizations. The Engineering Accreditation Commission of ABET, Inc. (ABET.org) for the Electrical and Computer Engineering program in the Old Westbury and Manhattan campuses, and the Mechanical Engineering program on the Old Westbury campus; Engineering Technology Accreditation Commission of ABET, Inc. for Electrical and Computer Engineering Technology; AACSB International (The Association to Advance Collegiate Schools of Business) for its business programs; National Architectural Accrediting Board for the Bachelor of Architecture; Council for Interior Design Accreditation for the Bachelor of Fine Arts in Interior Design, Old Westbury Campus; Commission on Accreditation, Commission on Osteopathic College Accreditation for the NYIT College of Osteopathic Medicine; Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA) for the Master of Science in Occupational Therapy; Commission on Accreditation in Physical Therapy Education (CAPTE) of the American Physical Therapy Association for the Doctor of Physical Therapy; Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA) for the Master of Science in Physician Assistant Studies; Commission on Collegiate Nursing Education (CCNE) for the Bachelor of Science in Nursing.

The School of Education is accredited by the National Council for Accreditation of Teacher Education (NCATE). This accreditation covers initial teacher preparation and advanced educator preparation programs. NCATE is recognized by the U.S. Department of Education and the Council for Higher Education Accreditation to accredit programs for the preparation of teachers and other professional school personnel.

Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA)
4720 Montgomery Lane, Suite 200
Bethesda, MD 20814-3449
Phone: 301.652.2682

Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA)
12000 Findley Rd., Suite 150
Johns Creek, GA, 30097
Phone: 770.476.1224

AACSB International (The Association to Advance Collegiate Schools of Business)
777 South Harbour Island Boulevard, Suite 750
Tampa, FL 33602 USA
Phone: 813.769.6500

AOA Commission on Osteopathic College Accreditation (COCA)
142 E. Ontario St.
Chicago, IL 60611
Phone: 312.202.8000

Commission on Accreditation in Physical Therapy Education (CAPTE)
1111 North Fairfax St.
Alexandria, VA 22314
Phone: 703.684.2782

Commission on Collegiate Nursing Education (CCNE)
One DuPont Circle, NW, Suite 530
Washington, DC 20036
Phone: 202.463.6930

Council for Interior Design Accreditation (CIDA)
206 Grandville Ave., Suite 350
Grand Rapids, MI 49503-2920
Phone: 616.458.0400

Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology, Inc. (ABET)
111 Market Place, Suite 1050
Baltimore, MD 21202-4012
Phone: 410.347.7700

Engineering Technology Accreditation Commission (ETAC) of the Accreditation Board for Engineering and Technology, Inc. (ABET)
111 Market Place, Suite 1050
Baltimore, MD 21202-4012
Phone: 410.347.7700

National Architectural Board, Inc. (NAAB)
1735 New York Ave., NW
Washington, DC 20006
Phone: 202.783.2007

National Council for Accreditation of Teacher Education (NCATE)
2010 Massachusetts Ave., NW, Suite 500
Washington, DC 20036
Phone: 202.466.7496

Global Accreditations

Canada
Ministry of Advanced Education of British Columbia

P.O. Box 9059 STN PROV GOVT
Victoria BC V8W 9E2, Canada
Phone: 250 356-2771
Fax: 250 356-3000

China
The State Council Degree Commission of the People's Republic of China
No. 37 Damucang Hutong, Xidan, Beijing
100816 People's Republic of China
Phone: 86-10-66096114

China (Jiangxi)
Jiangxi Provincial Department of Education
No. 567 Bayi Road, Nanchang, Jiangxi Province,
330046 People's Republic of China
Phone: 86-791-8636729
Fax: 86-791-8636729

China (Nanjing)
Educational Bureau of Jiangsu Province
No. 15 Beijing West Road, Nanjing City, Jiangsu Province
210024 People's Republic of China
Phone: 86-025-83239100

United Arab Emirates
Commission for Academic Accreditation,
Ministry of Higher Education and Scientific Research
P.O. Box 45133
Abu Dhabi, United Arab Emirates
Phone: +9712 6427772
Fax: +9712 6428488

Admissions: Undergraduate Students

Because our approach to education is inclusive, we seek to extend educational access to members of all groups and are proud of the diversity that has become synonymous with NYIT. No other college has the global reach that is reflected at NYIT, which includes students from most U.S. states and nearly 100 countries worldwide.

Whether an applicant is admitted to NYIT is based on his or her educational preparedness and ability to be academically successful. We conduct a comprehensive evaluation of each applicant's school records, essays, and recommendations. In addition, first-year applicants are required to submit the results of either the SAT or ACT. And while a personal interview is not required for most majors (it is required by some of the health professions programs), we do encourage you to visit our beautiful campuses and make arrangements to meet with an admissions counselor.

Students who wish to enroll at NYIT for the purpose of earning a degree, diploma, or certificate must complete an application for matriculated status. Such application is not binding to a specific school, course of study, or campus. The college reserves the right to refuse matriculation for specific NYIT schools or majors. Transfer students desiring matriculation will be evaluated on the basis of prior coursework.

Unless an exemption is granted, new students must take NYIT placement exams in English and math to be placed in the appropriate required courses. An additional reading placement exam will be administered to those students who place into the developmental writing course. The results of this exam will determine if the student, in addition to developmental writing, will be required to register for a college reading strategies course.

Transfer students are exempt from the English placement exam if they receive transfer credit for the first required college composition course. Transfer students are exempt from the math placement exam if they receive transfer credit for the first math course required in their major or if they are enrolled in a major that requires only "mathematics choice."

Admissions Procedures

- First-Year
- Transfer Students
- International Students
- Readmission of Former Students

Special School Requirements

- Architecture and Design
- Arts and Sciences: Life Sciences and Fine Arts
- Engineering and Computing Sciences
- Health Professions: Nursing

How to Apply to NYIT

- Application
- More about Admissions

First-Year

Students are admitted to NYIT for the fall or spring semesters. You can access our online application or apply online through the Common Application.

Complete the following admissions procedures for undergraduate students (special procedures may apply to international applicants):

- **Completed Application:** An application must be submitted to the Office of Admissions for all academic programs. Applications are considered in the order received as long as space in the program of your choice is available.
- **Application Fee:** A nonrefundable application fee of $50 is required with the application.
- **Transcripts:** It is important that you arrange for scholastic records, including final, official transcripts, and proof of degree from all schools and colleges previously attended, to be forwarded directly to the Office of Admissions.
- **Standardized Test Scores:** Scores from the SAT or ACT exams are also required and should be sent directly to the Office of Admissions. Applicants can request the proper forms from their high school guidance counselors. The NYIT college code for the SAT is 2561 and for the ACT is 2832.
- **Essay:** In 300–350 words, tell us about your career goals and why attending NYIT would further them; or describe an achievement of which you are most proud and why. If you are applying to the nursing program or the combined Bachelor of Science/Doctor of Osteopathic Medicine, occupational therapy, or physical therapy program, then tell us why you are interested in studying this program and why you are choosing this as a career field.
- **Letter of Recommendation:** At least one letter of recommendation is required for all applications (see special school requirements for additional letters of recommendation by program). The purpose of these letters is to add strength to an application, especially during the scholarship review process. You may use the teacher recommendation form in the NYIT application, the common application, or the recommender may provide a separate letter.
- **Admission Decision:** Candidates for admission to NYIT receive written notification of the decisions made by the admissions office on a rolling basis. As files are completed, decisions are made and sent. The first priority deadline is November 1. Students who submit completed applications by November 1 will be notified of an admission decision by by December 1. They will be automatically considered for merit scholarships. In some cases, the Admissions Committee may defer making a final decision until it has received a report of the candidate's midterm grades, additional standardized scores, or verification of volunteer hours. Upon acceptance of an offer of admission, candidates are required to pay a $400 nonrefundable

deposit, which will be credited toward the first semester's tuition. Admitted students also are required to submit completed health forms prior to registration and are recommended to furnish the college with a Social Security number for identification purposes.

Applicants to all colleges and universities in New York state who were born on or after Jan. 1, 1957, must provide written evidence of immunization against mumps, measles, and rubella or demonstrate that they are entitled to an exemption from this legal requirement.

Transfer Students

Credit Evaluation

Transfer applicants to all campuses assume the responsibility of having previous schools send final, official transcripts to the Office of Admissions. The transfer of credits will be considered using the following general rules:

- Transfer credit may be given for courses completed at a regionally accredited college or other qualified institution acceptable to the standards of NYIT.
- Courses must be appropriate to NYIT curricula. Transfer credit for major courses is granted for equivalent coursework only. Substitutions may be considered in the core curriculum when coursework is from the same discipline.
- Courses not included in NYIT curricula but relevant to the ultimate educational objectives of the student, may be allowed toward an elective requirement in a specific curriculum. Transfer credit will not be awarded, however, in excess of degree requirements.
- Credit may be granted for Advanced Placement (AP) exams taken in high school. Grades of 3, 4, and 5 are required for possible credit. An official score report from the College Board (NYIT's college code is 2561) should be mailed to the Office of Admissions.
- Credit may be granted for International Baccalaureate (IB) Exams taken in high school. Grades of 4, 5, 6, or 7 on higher level exams only are required for possible credit. Official IB exam results provided by the International Baccalaureate Organization should be mailed to the Office of Admissions.
- Transfer credit is recorded as credit only and is not computed in the cumulative grade point average unless it becomes necessary in determining graduation honors. Credit for challenge examinations taken at a regionally accredited college may be granted if recorded on an official transcript with credits and a grade of C- or better.
- Grades of C- or better are transferable. Grades of D+ and D are acceptable only under one of the following conditions:
    1. If the grades were earned in courses at a school where an associate's or bachelor's degree was completed with a 2.0 GPA and the courses counted toward the degree.
    2. If the grades were earned in courses at a school where at least 30 credits were completed with a 2.5 GPA.

    Please note: Several undergraduate majors, such as business administration, engineering, and nursing, have minimum grade requirements for transfer courses. Students may be advised to retake classes in which they received C, C-, or D grades if seeking internships or admission to certain professional schools. D- grades are not transferable.

- Students transferring from an associate's degree program or two-year school are eligible for a maximum of 70 transfer credits. The maximum transfer credit for students transferring from a bachelor's program is the difference between the required 30 credits in residency at NYIT (see Requirements for Graduation) and the total credits required for the NYIT degree. For example, if an NYIT degree requires 120 credits, students transferring from a bachelor's program are eligible for a maximum of 90 transfer credits.

Prior Learning Evaluation Program

This special NYIT program was designed to give students the opportunity to earn college credit for prior college-level learning relevant to their curriculum. All matriculated NYIT students maintaining a 2.0 average are eligible to apply for credit, although transfer students must first have their college transcripts officially evaluated. Student knowledge gained outside the traditional college classroom may be evaluated by proficiency examinations, noncollegiate course evaluations, and portfolio evaluations. Please be aware that evaluation fees are charged.

A maximum of 60 credits toward a bachelor's degree or 30 credits toward an associate's degree can be earned through standardized proficiency examinations, NYIT challenge examinations, and prior learning credits (noncollegiate coursework or portfolio). However, any credits earned through these methods cannot be used to fulfill NYIT residency requirements. Counseling is available on an individual basis or at an advisement session. For more information, contact the Office of Prior Learning at 516.686.7914.

Students may use the portfolio method of evaluation to have their knowledge of a certain course or academic area evaluated. Requests for credit must fulfill a course requirement in a student's degree program. Each portfolio consists of an essay explaining how the student acquired this knowledge and how it relates to course objectives. NYIT does require documentation of such learning, which may be in the form of work samples, detailed job descriptions, or licenses. A nonrefundable evaluation fee is charged for each portfolio. A Prior Learning Evaluation Guide containing more detailed information is available online and may also be obtained from the Office of Prior Learning at 516.686.7914.

Proficiency Examinations

Credit for degree requirements and elective courses can be earned by attaining satisfactory scores on proficiency examinations. The College Level Examination Program (CLEP), Prometric's DSST program, and Excelsior College Examinations are standardized testing programs that cover numerous academic areas. NYIT has developed its own challenge examinations in areas not covered by CLEP, DSST, or Excelsior. Challenge examination information is available in the Office of the Registrar.

Noncollegiate Course Evaluations

The New York State Education Department's National College Credit Recommendation Service (National CCRS) and the American Council on Education (ACE) have evaluated and recommended credit for many noncollegiate courses. NYIT honors these credit recommendations for elective credit and may award prior learning credit for required courses on this basis. Courses that have not been reviewed by National CCRS or ACE but meet certain criteria will also be evaluated on an individual basis by the college. Credit for military coursework and Military Occupational Specialties (MOS) may be granted. ACE has evaluated some of this coursework, and credit toward electives is awarded based upon the ACE recommendation. Certificates of completion and/or official military transcripts should be sent to the evaluations office for the assessment of military coursework that may be credited toward a college degree.

International Students

NYIT welcomes students from other nations who show promise of benefiting from educational opportunities in the United States. The following guidelines are for prospective students residing outside the continental limits of the United States who wish to attend NYIT:

- A completed application, $50 application fee, and required documents must be submitted to the Office of Admissions.
- Applications from international students must be received by NYIT by July 1 for the fall semester and Dec. 1 for the spring semester. Students who apply after those dates will be asked to defer their application to be considered for the next available semester. (These deadlines may be waived for applicants who reside in the United States.)
- Final, official school records from all previous schools, including certification of high school

graduation, colleges, universities, normal or technical schools, must be submitted by the previous institutions to the Office of Admissions.

- Applicants are required to submit either the Test of English as a Foreign Language (TOEFL) as administered by the Educational Testing Service or the International English Language Testing System (IELTS), or an examination deemed to be equivalent by the Office of Admissions. The minimum score for undergraduate full admission on the TOEFL scale is 550 (written), 213 (computer), and 79 (IBT). The minimum score on the IELTS for undergraduate full admission is a 6.0. Admission to academic programs may be granted to students who submit the following: TOEFL scores 500–549 (written), 173–210 (computer), 61–78 (IBT), and 5.0–5.5 on the IELTS. However, students with these lower scores will be required to take non-credit English as a Second Language (ESL) courses, and will need to complete the ESL courses successfully before they can be reviewed again for admission to an academic program. The required English courses may be prerequisites or may be corequisite to continued undergraduate study. Students whose registration does not include the required English course(s) may be deregistered from other courses. If you score below 500, 173, or 61 on the TOEFL exam or below 5.0 on the IELTS, you may retake the exam or apply to our English Language Institute for additional instruction in English.
- Students who transfer from American colleges or universities must have their previous schools complete the SEVIS I-20 Transfer Form, which can be obtained online. Students must also furnish copies of all previous universities' I-20(s) and copies of their Visa and I-94 (from their passport).
- For the purpose of assuring NYIT and the United States government that all necessary costs to maintain the student throughout his/her tenure at the college will be met, students must submit: (a) an original notarized Affidavit of Support form signed by a parent or other bona fide sponsor (form can be obtained from the NYIT Office of Admissions or online) and (b) an original bank statement of a parent or sponsor.
- Upon receipt of all required material, the Admissions Committee will review the qualifications of each applicant on an individual basis, and a decision regarding admission will be forwarded to the applicant. The I-20 (Certificate of Eligibility for Student Visa) may be given after: (a) the student has sent the application and $50 fee with official scholastic credentials and test scores to NYIT; (b) the student has received the admission letter; (c) the student has submitted a notarized affidavit of support and bank statements; (d) the student has paid a $400 nonrefundable deposit fee that will apply toward the first semester's tuition.
- Four years of study are generally necessary to acquire a bachelor's degree (five years for the Bachelor of Architecture degree), but NYIT does not guarantee that any student will complete a program within this time. All international students with F-1 visas must be full-time day students.
- All students transferring from foreign institutions of higher learning will be required to have their educational credentials evaluated by an agency specializing in reviewing international transcripts. This agency must be acceptable to the standards of NYIT, such as World Education Services or Scantron Evaluation Services. There is a fee for this evaluation service. Possible transfer credits will be determined by NYIT after results of the course-by-course evaluation have been received. Students must provide course outlines and/or syllabi if available to facilitate credit transfer.
- NYIT offers residential facilities near its Old Westbury and Manhattan campuses. Visit the Office of Residence Life and Off-Campus Housing for more information.

Reenrollment/Readmission of Former Students

- Students who have stopped out of NYIT for one semester, not including summer, and have not attended another institution do not need to apply for readmission. These students may return under the original catalog/curriculum of admission and must seek academic advisement from their department. Contact the NYIT Student Solutions Center for additional information.
- Students who have been away for one semester and who have attended another institution must complete an application for readmission with the Office of Admissions along with the necessary supporting documentation and any applicable processing fees. Students are required

to present all transcripts for evaluation at the time of readmission in order to receive any applicable transfer credit for work completed at another institution and to ensure proper academic advisement, scholarship, and financial aid eligibility.

- Former students of NYIT who have been away for more than one semester must complete an application for readmission with the Office of Admissions along with the necessary supporting documentation and any applicable processing fees. Students are required to present all transcripts for evaluation at the time of readmission in order to receive any applicable transfer credit for work completed at another institution and to ensure proper academic advisement, scholarship, and financial aid eligibility.

Once readmitted to the college, students must fulfill the curriculum requirements in effect at the time of their readmission. Students readmitted after a break of five years or less (undergraduates must be within 30 credits of degree completion), may request approval to follow the program requirements in place at the time of their most recent admission/readmission. The academic dean responsible for the program will decide in this matter. Students readmitted after a break of more than five years (undergraduates must be within 30 credits of degree completion), may request approval to follow the program requirements in place at the time of their most recent admission/readmission. The Vice President for Academic Affairs (or designee) will decide in this matter. In all cases, NYSED regulations will guide these decisions.

Nonmatriculated (Nondegree) Applicants

Regardless of whether you are enrolled at other institutions, you are welcome to enroll in the spring, summer, or fall semester, on a nondegree basis, and take up to 24 credits. You must first file an application for nonmatriculated status, which can be obtained through the Office of Admissions.

Nonmatriculated students may be admitted to individual courses if they meet the prerequisites for these courses. Students who initially enroll as non-matriculants may file for change of status with the NYIT Office of Admissions and are encouraged to apply for admission to the college. Students who do not have a Regents high school diploma or GED must first complete 24 credits as non-matriculated students, and if they are New York residents, file for a high school equivalency diploma with the state.

Special School Requirements

School of Architecture and Design Special Requirements

First-year students applying for admission into NYIT's School of Architecture and Design degree programs must possess a minimum combined SAT score of 1000 (critical reading and math) or ACT composite score of 21. Applicants failing to meet the minimum SAT score are permitted to take Visualization 1 (AAID 140) with a status of School of Architecture and Design-Undeclared. Undeclared students may apply for entry into a specific degree program upon successfully completing each class with a minimum grade of C+ in addition to earning a minimum cumulative grade point average (GPA) of 2.5.

Transfer applicants must possess a minimum cumulative GPA of 2.5 for coursework completed at other institutions or at NYIT in order to apply for direct admission into the B.S. in Architectural Technology or B.F.A. in Interior Design program. A portfolio review is also required for placement within the program of study.

Portfolio Requirement

Portfolios may be required for admission to NYIT. If you are applying as a freshman to NYIT's architecture program, you are encouraged to apply without having a portfolio. You will be required to submit an approved portfolio to the academic department prior to entering your third year of study if you are interested in continuing in the Bachelor of Architecture (B.Arch.) five-year program.

Transfer students applying to architecture or interior design programs are required to submit a

portfolio in order to receive transfer credit. They will undergo a portfolio review by faculty members as required for all transfer applicants seeking transfer credit for design work.

School of Engineering and Computing Sciences Special Requirements

Computer science and electrical and mechanical engineering students should have adequate mathematics preparation for entry into Calculus I. Students with inadequate mathematics preparation will be required to supplement their course of study to strengthen their backgrounds and permit entry into the calculus sequence.

First-year students who wish to be admitted to NYIT's programs in engineering must have a minimum 1000 SAT total (critical reading and math), which includes a minimum 520 math score. Students who do not satisfy these criteria may be accepted as undeclared/pre-engineering students. Those students who have not been admitted to engineering as an incoming student, may apply for transfer into engineering from pre-engineering and other disciplines within NYIT if they have a minimum cumulative GPA of 2.0 and have completed at least 12 credits of required mathematics, physics, computer science, and engineering with a minimum GPA of 2.3 in these courses. Transfer students may apply for transfer to NYIT into engineering if they have a minimum cumulative GPA of 2.3, and completed 12 credits of required mathematics, physics, computer science, and engineering. Students may also satisfy these requirements by passing challenge examinations in these areas as provided for by NYIT policies.

Students who have not chosen a specific program in engineering as a major or who do not fully satisfy the entrance requirements for engineering may be classified with an undeclared status in the School of Engineering and Computing Sciences up to the end of their second year. Transfer students and students who have completed more than two years of coursework should check with both their academic and financial aid advisors regarding their status as majors.

College of Arts and Sciences Special Requirements

Life Sciences

B.S./D.O.: Combined Bachelor of Science in Life Sciences/Doctor of Osteopathic Medicine

The Combined Bachelor of Science/Doctor of Osteopathic Medicine (B.S./D.O.) program is an accredited program for talented, highly motivated students. Students in this program complete three years of baccalaureate preparation and may then be admitted directly into the College of Osteopathic Medicine, which requires an additional four years for the D.O. degree. To be admitted into this special program, students must submit SAT and/or ACT results with a combined SAT score of 1200 or above or an ACT total of at least 28. In addition, they must have a high school average of 90 or above and a high class standing.

All applicants to the B.S./D.O. program must meet the following general requirements:

- A personal essay that includes the candidate's reasons for choosing osteopathic medicine as a career
- Two letters of recommendation

Following the completion of three years at the undergraduate school, students may qualify for admission into the NYIT College of Osteopathic Medicine. Specifically, in order for a student to be considered for acceptance to the college and invited for a personal interview, the student must complete the College of Osteopathic Medicine Admissions application and meet the admission requirements. Visit the catalog for the College of Osteopathic Medicine for admission requirements. The B.S. degree will be conferred upon successful completion of the first year at the College of Osteopathic Medicine.

B.S./M.S.: Combined Bachelor of Science in Life Sciences/Master of Science in Occupational

Therapy

Admission requirements are for high school graduates and transfer students without a bachelor's degree. The combined B.S./M.S. in occupational therapy program provides preparation for students without a bachelor's degree to enter the professional program. To be eligible for admission into the combined B.S./M.S. program, applicants must possess a high school degree or equivalency. First-year students are required to have a minimum GPA of 80 and a combined SAT score of 850 (critical reading and math). Please note that while a combined SAT score of 850 is the minimum score needed for consideration for admission, it does not guarantee admission. Many students in this program have combined SAT scores over 900.

Transfer students must have maintained an overall GPA of 3.0 and received no grade below a C+ in undergraduate courses.

In addition, all students are required to provide documentation of 100 hours of volunteer or paid employment under the supervision of a licensed occupational therapist, an essay detailing the desire to pursue a career in occupational therapy, and two professional letters of recommendation. One letter should be from the licensed occupational therapist documenting the volunteer hours.

For more information about transitioning to the professional phase of the M.S. in Occupational Therapy program, please view admission requirements for the occupational therapy program in the NYIT Graduate Catalog.

B.S./M.S.: Combined Bachelor of Science in Life Sciences/Master of Science in Physician Assistant Studies

In addition to general admission requirements, all applicants to the preprofessional program are required to have a minimum combined SAT score of 1100 (critical reading and math) or an ACT score of 24 and a high school minimum cumulative GPA of 90. This program does not admit transfer students.

In order to qualify for admission into the Master of Science in Physician Assistant Studies program (professional phase), students are required to complete prerequisite undergraduate courses and meet admission requirements. For information about transitioning to the professional phase of the M.S. in Physician Assistant Studies program, please view admission requirements in the *NYIT Graduate Catalog*.

The Bachelor of Science in Life Sciences will be conferred after successful completion of the first professional year of the physician assistant master's degree program. Students in this option who are not accepted into the professional phase of the PA program must complete the requirements for another life science option in order to receive a baccalaureate degree.

In addition to college tuition costs and fees, housing, food, and transportation, physician assistant students will be responsible for costs associated with books, medical equipment, laboratory jackets, criminal background check, and basic and advanced cardiac life support certification courses. The total estimated additional cost is $3,000.

B.S./D.P.T.: Combined Bachelor of Science in Life Sciences/Doctor of Physical Therapy

In addition to general admissions requirements, competitive applicants should have a combined SAT score of at least 1100 (critical reading and math) or an ACT score of 24, and a high school GPA of 90 with Regents units in biology, chemistry, and sequential mathematics. In addition, we require 100 hours of volunteer time (with a physical therapist), two professional letters of recommendation, an essay detailing the desire to pursue a career in physical therapy, and an interview for those who qualify. All contents of the application must be submitted prior to Jan. 16.

For information about transitioning to the professional phase of the D.P.T. program, please view admission requirements in the *NYIT Graduate Catalog*.

B.F.A.: Bachelor of Arts in Fine Arts

Portfolios are required for admission to NYIT. Applicants must submit their portfolio after applying to NYIT. They will then receive an NYIT ID number from the Office of Admissions and will be able to upload their portfolio online. See more information about [portfolio requirements](#).

School of Health Professions Special Requirements

Nursing—Preprofessional Clinical Phase (Freshman and Sophomore Years): Please be advised that admission into the preprofessional clinical phase is competitive. The number of students accepted into this phase depends on available resources, class cap limits, and the student's academic record. In addition to meeting the requirements for admission into NYIT, all applicants to the nursing program must meet the following general requirements:

- A personal essay that includes the candidate's reasons for choosing nursing as a career
- Two letters of reference
- Official transcripts from all schools attended

Recent high school graduates and students with a GED must have:

- A minimum combined SAT (critical reading and math) score of at least 950 or ACT score of at least 20
- A high school GPA of 80

College transfer students with less than 24 transferable credits must have:

- A minimum combined SAT (critical reading and math) score of at least 950 or ACT score of at least 20
- One year each of biology and chemistry; the minimum completed level of math is pre-calculus or its equivalent
- A grade of C+ or better in each identified science and math course
- A high school GPA of 80

College transfer students with 24 or more transferable credits must have:

- Copies of official college transcripts from all colleges attended
- A grade of C+ or better in each identified science and math course
- A college cumulative GPA of 2.75

Academic and Enrollment Support Services

NYIT offers students a wide range of academic and enrollment support services. These services range from supplemental academic programs available to specific students (HEOP and EduPlus), to resources available to all undergraduate NYIT students including academic advising, tutoring, and enrichment programs. Students are encouraged to take advantage of the available services as they are designed to assist students in successfully achieving their academic and career goals at NYIT.

Arthur O. Eve Higher Education Opportunity Program (HEOP):
NYIT sponsors and administers the Arthur O. Eve Higher Education Opportunity Program (HEOP) on the Manhattan campus in conjunction with the New York State Department of Education. To be eligible for the program, students must be New York State residents whose educational experience and economic status indicate a need for academic and financial assistance to complete a college degree. The program provides a wide range of support that includes a five-week summer program for all incoming first-year students, strengthening of study skills, tutoring, individual and group counseling, and financial assistance. Participation requires enrollment in a full-time program at NYIT's Manhattan campus. For additional information, please visit nyit.edu/heop.

EduPlus Program:
NYIT established EduPlus as part of its mission to improve access to opportunity for qualified students. The program provides supplemental enrichment for motivated students who would benefit from additional academic and personal support to reach their full potential. Freshmen applicants who demonstrate a passion for learning and a strong willingness to work toward their goals, but whose grades and test scores do not meet NYIT's regular admissions criteria, may be admitted to the EduPlus program at the Old Westbury or Manhattan campus. EduPlus provides a wide range of additional support that includes a required weekly skill-building class, academic monitoring, targeted individual tutoring, and personal and career counseling For additional information, please visit nyit.edu/eduplus.

Academic Advising

NYIT recognizes that academic advising is a critical component of the educational experience. As a result, a range of advising resources are available to assist students in creating meaningful educational plans that are compatible with their career goals. These resources include faculty advisors, Advising and Enrichment Center staff, peer advisors, and a comprehensive website with tools such as advisor schedules, semester maps, and advisement preparation guidelines.

First Semester Academic Advising:
All incoming first-year students are assisted by a first semester advisor upon admission to NYIT. Immediately following the placement exam, first semester advisors provide advisement and assist students with online registration for their initial semester at NYIT. Students transition to a faculty advisor in their major for advisement in subsequent semesters.

Faculty Advisor:
Once advised for their first semester, students will meet with a faculty advisor associated with their major for academic advisement for all future semesters. Advisors guide students with their educational planning and provide career related advice. In order to ensure all curriculum requirements are being satisfied, students are required to meet with an advisor before registration each semester. Although advisors guide students through this process, the student must assume final responsibility for conforming to all college regulations and completing degree requirements. Advisor schedules are available at nyit.edu/advisors.

Advising and Enrichment Center (AEC)

The Advising and Enrichment Center (AEC) offers advisement support and resources as well as academic support services and programs to undergraduate students in the NYIT community. Though students receive primary advisement from assigned faculty or staff within their academic departments, the AEC provides supplemental professional and student-led (see the "Peer Advisor" description below) advising support. Students who need assistance with major exploration are encouraged to visit the AEC to receive guidance on academic major options as well as the change of major process. For additional information, please visit nyit.edu/aec.

Peer Advisors (PAs) are upperclass, undergraduate students who work under the supervision of the AEC and provide support to undergraduate students with matters related to advisement and registration. Peer Advisors assist with the explanation of degree requirements, planning of future coursework, and navigation of online tools such as NYITConnect. Peer Advisors also assist students with adjustments to university life by helping them become familiar with the policies and procedures stated in the course catalog and *Student Handbook*. For additional information, please visit nyit.edu/aec/peer.

In addition to offering advising support, the AEC team is committed to providing enrichment services and programs that help students reach their academic and career goals. Some such services are described below.

Academic Support Services

The Learning Center helps NYIT students meet their academic goals by providing free tutoring and skill-building workshops. Experienced peer tutors offer assistance in a wide range of undergraduate courses and skill-building subjects, such as time management and study skills, in a one-to-one, online, or small group setting. For additional information, please visit nyit.edu/learning_center.

Online Tutoring is available to all enrolled NYIT students. It supplements Learning Center hours by offering real-time online tutoring for a variety of subjects, some of which are available 24 hours a day, seven days a week. Students can access online tutoring through their NYITConnect accounts. For additional information, please visit nyit.edu/learning_center.

Supplemental Instruction (SI) is a non-remedial academic support program that targets historically challenging courses in an effort to increase student performance for those who participate in the program. Students who have successfully completed one of these courses and are recommended by the faculty are chosen as SI Leaders to facilitate regularly scheduled out-of-class SI sessions for students enrolled in the assigned course. SI sessions are seminars in which SI Leaders help the students learn the course concepts by reviewing notes, discussing readings, developing organizational tools, and preparing for examinations. For additional information, please visit the website at nyit.edu/si.

Academic Monitoring: After each semester, students who are placed on academic probation are notified of their standing via email from the Registrar's Office. Each student is required to meet with an advisor from the Advising and Enrichment Center (AEC) to complete an Academic Probation Acknowledgement and Contract for Academic Success and is further encouraged to utilize campus resources (advising, tutoring, and counseling) to improve his or her academic standing. In an effort to monitor students' academic performance during the semester, the AEC sends mid-semester progress report requests to faculty and meets with the students to discuss the results. Students on academic probation are required to visit the AEC prior to registering for classes.

Save Our Students (SOS) Alert System is an academic-year (fall and spring semesters) retention initiative that allows faculty and staff to identify students who are demonstrating unsatisfactory progress in their course (e.g., low in-progress grades) or are eliciting behaviors that may lead to an impending failing grade (e.g., academic disengagement or high rates of absenteeism). AEC staff members receive the SOS and follow up with a phone call, email, or letter to the student to discuss the issue, present options, and/or refer to an appropriate department.

The Math Resource Center provides free help with all math courses, including placement assistance, exam preparation, and background information. Experienced and caring faculty from the math department provide tutorial assistance for all levels of mathematics. Students are seen by appointment (preferred) or drop-in. For additional information, visit nyit.edu/math_center or email math@nyit.edu.

The Writing Center provides tutorial assistance for all types of writing assignments and tasks. Students are encouraged to visit the Writing Center to speak with professors of English about their writing assignments. The faculty will help brainstorm for assignments, review a draft, develop ideas, and address grammar questions. For additional information, visit nyit.edu/writing_center.

The Wireless Laptop Writing Lab is an area where students can work on laptop computers to draft assignments and research the Internet through a wireless Internet connection. It is a quiet and comfortable space where students can spread work out on large tables or sit in cozy chairs and do work. The lab is located at the Old Westbury Writing Center in Balding House, room 100. Students may also feel free to talk to professors as they are working on assignments. For additional information, visit nyit.edu/writing_center.

Student Solutions Center

The Student Solutions Center (SSC) is committed to helping students stay on track both academically and financially to maximize their educational experience at NYIT. All first-year students work with a personal SSC Manager who is dedicated to enhancing student satisfaction and retention by streamlining all administrative procedures including those relating to financial aid, billing, registration, and advisement. The SSC provides a wide range of services intended to promote student success and retention including:

- assigning each first-year undergraduate student an SSC manager who can help navigate the transition from high school to college and provides campus connections in a welcoming and supportive way.
- providing advisement for first-semester undergraduate students.
- interpreting administrative policies and procedures in the areas of financial aid, billing, registration, and advisement in support of students' academic and financial objectives.
- assisting students with registration issues (e.g., online registration process, dropping/adding or withdrawing from courses, changing majors and more).
- answering general questions concerning NYIT and helping resolve student issues/concerns.
- providing personalized assistance to veterans—see details below.

Veterans Affairs

NYIT's Student Solutions Center provides assistance and referral services to meet the individual academic and personal needs of part- and full-time students who are veterans and their dependents

who qualify for Veterans Administration education payments, work-study jobs, tutorial assistance, or special vocational rehabilitation programs resulting from a service-connected disability.

Campus Security

Campus safety and security does not just happen. It takes the commitment and cooperation of every member of the college community, from students and faculty to staff and visitors. NYIT takes very seriously the safety of those who study, live, and work on its campuses. Through the Office of Campus Security, the college strives to deter and respond to campus safety issues. Upon request, the Advisory Committee on Campus Safety will provide all campus crime statistics as reported to the United States Department of Education. This information may also be obtained from the Security contacts listed below or from the [United States Department of Education's website for campus crime statistics](#).

- Old Westbury: Director of Security, Simonson House, 516.686.7789, owsecurity@nyit.edu
- Manhattan: Director of Security, New Technology Building, 16 W. 61st St., Main Floor, 646.273.7789, wjoseph@nyit.edu
- Central Islip: Director of Security, Building 66, Room 104, 631.348.7789, fcatalan@nyit.edu

Here for Your Protection

On each campus of NYIT, students will find an Office of Campus Security that provides continuous, year-round security. These offices are staffed with private security officers who receive ongoing training throughout the year. These security professionals respond to a variety of calls for assistance, from medical emergencies to crimes in progress. Foot and vehicle patrols of campus grounds, buildings, and residence halls are made 24 hours a day on the Old Westbury campus and Central Islip site. The Manhattan campus has security coverage at all times the buildings are open. During these patrols, officers also report any conditions they notice that might pose a threat to campus security (such as broken windows or inoperative lights). In addition, the Office of Campus Security provides vehicle assistance to the college community for jump-starts and lockouts. If a student is in need of vehicle assistance, they should call security and give their location and vehicle description. They will be given an estimated time that an officer will arrive.

Academic Calendar

New York Campuses Academic Calendar

Fall 2015

Aug. 31–Sept. 4	Registration for fall, Cycles A and B. Register online at NYITConnect. Online registration available 24/7. Advisor approval required to register.
Sept. 7	College closed Sept. 7. No classes.
Sept. 8	Fall and Cycle A classes begin.
Sept. 8–21	Fall late registration and program changes. Cycle A late registration and program changes through the second class meeting.
Sept. 15–Oct. 26	Cycle A withdrawal period. The W grade is assigned through the eighth class meeting. Beginning the ninth class meeting, the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
Sept. 22–Dec. 16	Fall withdrawal period. The W grade is assigned through Nov. 2. Beginning Nov. 3, the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
Sept. 28	Last day to apply for December 2015 graduation. Students must apply online at NYITConnect.
Oct. 12	No day classes scheduled. Evening classes meet. Administrative offices closed.
Oct. 27–28	Cycle A final exams
Oct. 28	Last day to satisfy incomplete grades earned in Cycle D 2015.
Oct. 29–Dec. 13	Cycle B classes begin. Cycle B late registration and program changes through second class meeting.
Nov. 3–Dec. 16	Fall withdrawal period continues. W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.

Nov. 2–13	Priority academic advisement for spring, Cycles C and D, and intersession
Nov. 5–Dec. 21	Cycle B withdrawal period. The W grade is assigned through the eighth class meeting. Beginning the ninth class meeting, the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
Nov. 9–19	Priority online registration for spring, Cycles C and D, and intersession
Nov. 20	Open registration
Nov. 24	Thursday classes meet.
Nov. 25	Only Friday evening classes meet
Nov. 26–Nov. 29	No classes scheduled. Administrative offices closed.
Nov. 30	Fall and Cycle B classes resume. Administrative offices open.
Dec. 10, Dec. 15–16	Make-up days for day classes only. Evening classes meet.
Dec. 17– 23	Fall final exams
Dec. 22–23	Cycle B final exams
Dec. 23	Last day to satisfy incomplete grades earned in spring 2015 and summer 2015 (all sessions)

Intersession 2016

Jan. 4	Intersession classes begin. Intersession late registration and program changes through second class meeting.
Jan. 6–16	Intersession withdrawal period. W or WF grade may be assigned after the second class session. Student and instructor signatures required on withdrawal form.
Jan. 16	Intersession final exams

Spring 2016

Jan. 19–22	Registration for spring, Cycles C and D. Register online at NYITConnect. College closed Jan. 18. Online registration available 24/7. Advisor approval required to register.
Jan. 25	Spring and Cycle C classes begin
Jan. 25–Feb. 7	Spring late registration and program changes. Cycle C late registration and program changes through second class meeting.
Feb. 1–March 14	Cycle C withdrawal period. The W grade is assigned through the eighth class meeting. Beginning the ninth class meeting, the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
Feb. 8–May 13	Spring withdrawal period continues. W grade is assigned through March 28. Beginning March 29, the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
Feb. 15	No classes scheduled. Administrative offices closed.
Feb. 19	Last day to apply for May 2016 Graduation. Students must apply online at NYITConnect.
March 28	Academic advisement for summer 2016, fall 2016, Cycles A and B 2016
March 15–16	Cycle C final exams
March 16	Last day to satisfy incomplete grades earned in Cycle A 2015
March 19–27	Spring recess. No classes scheduled.
March 17	Cycle D classes begin. Spring classes resume.
March 29–May 14	Spring withdrawal period. W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.

March 31 – May 17	Cycle D withdrawal period. The W grade is assigned through the eighth class meeting. Beginning the ninth class meeting the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
April 4	Registration for summer 2016
April 18 – 29	Priority registration for fall 2016, Cycles A and B 2016
May 10 – 13	Make-up days for day, evening and graduate classes
May 15 – 21	Spring final exams
May 18 – 19	Cycle D final exams
May 21	Last day to satisfy incomplete grades earned in Cycle B 2015 and Intersession 2016
May 22	Commencement

Summer 2016

May 25 – Jun. 21	**Summer Session I – Four Week Courses:** May 25 – 27: Late registration and program changes May 28 – Jun. 8 : Withdrawal period, W grade may be assigned June 9 – 20: Withdrawal period, W or WF grade may be assigned
May 25 – Jul. 6	**Summer Session I – Six Week Courses:** May 25 – 27: Late registration and program changes May 28 – Jun. 15: Withdrawal period, W grade may be assigned Jun. 16 – Jul. 3: Withdrawal period, W or WF grade may be assigned
May 25 – Aug. 30	**Summer Session III:** May 25 – Jun. 7: Late registration and program changes Jun. 8 – Jul. 19: Withdrawal period, W grade may be assigned Jul. 20 – Aug. 26: Withdrawal period, W or WF grade may be assigned
May 30	No classes scheduled. Administrative offices closed.
June 26	Last day to apply for August 2016 graduation. Students must apply online at NYITConnect.
July 4	No classes scheduled. Administrative offices closed.
Jul. 11 – Aug. 4	**Summer Session II – Four Week Courses:** July 11 – 13: Late registration and program changes July 14 – 24: Withdrawal period, W grade may be assigned Jul. 25 – Aug. 3: Withdrawal period, W or WF grade may be assigned
Jul. 11 – Aug. 19	**Summer Session II – Six Week Courses:** July 11 – 13: Late registration and program changes July 14 – 31: Withdrawal period, W grade may be assigned Aug. 1 – 16: Withdrawal period, W or WF grade may be assigned
August 30	Last day to satisfy incomplete grades earned in Fall 2015 and Cycle C 2016.

Abu Dhabi Campus Academic Calendar

Pending

Nanjing Campus Academic Calendar

Fall 2015 (August 31–December 18)

Aug. 23	Registration of fall 2015 freshmen for ELI program. Register online at NYITConnect. Online registration available 24/7. Advisor approval required to register. Freshmen ELI program orientation.
Aug. 24–Sept. 25	ELI program for fall 2015 freshmen.
Aug. 31	**Fall 2015 semester begins for sophomores, juniors, and seniors.**
Aug. 31–Sept. 18	Fall late registration and program changes.
Sept. 3	College closed. No classes.
Sep. 21–Dec. 11	Fall withdrawal period. The W grade is assigned through Oct. 23, 2015. Beginning Oct. 26, 2015, W or WF grades may be assigned. Student and instructor signatures required on withdrawal form.
Sept. 25	Last day to apply for December 2015 graduation. Students must apply online at NYITConnect.
Sept. 28	College closed. No classes.
Sept. 29	**Freshmen classes begin.**
Oct. 1–7	No classes scheduled. Administrative offices closed.
Dec. 14–Dec. 18	Fall 2015 final exams.
Dec. 18	**End of fall semester.** Last day to satisfy incomplete grades earned in the spring 2015 semester.

Vancouver Campus Academic Calendar

Fall 2015 (September 8–December 18)

September 7	Labour Day (CAN). Campus closed. No classes scheduled.
September 8–21	Fall term and classes begin. Fall late registration and program changes.
September 22–Dec.13	Withdrawal period. The W grade is assigned through the eighth class meeting. Beginning the ninth class meeting the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
September 25	Last day to apply for December 2015 graduation. Students must apply online at NYITConnect.
October 12	Thanksgiving Day (CAN). Campus closed. No classes scheduled.

October 28	Last day to satisfy incomplete grades earned in Cycle D 2015.
November 11	Remembrance Day (CAN). Campus closed. No classes scheduled.
November 30–December 11	Academic advisement for spring registration.
December 14–January 8	Registration for Spring 2016. Register online at NYITConnect.
December 14–18	Fall final exams.
December 18	Fall term and classes end.
December 21–January 1	Campus closed. No classes scheduled.
December 23	Last day to satisfy incomplete grades earned in Spring 2015 and Summer 2015.

Spring 2016 (January 18–May 9)

January 5–6	New student orientation.
January 18	Spring term and classes begin.
January 18–31	Spring late registration and program changes.
February 1–May 2	Withdrawal period. The W grade is assigned through the eighth class meeting. Beginning the ninth class meeting the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
February 8	No classes scheduled. Administrative offices closed.
February 12	Last day to apply for May 2016 Graduation. Students must apply online at NYITConnect.
March 22–24	Spring recess. No classes scheduled.
March 25	Good Friday. No classes scheduled. Administrative offices closed.

March 28	Easter Monday. No classes scheduled. Administrative offices closed.
April 4–15	Academic advisement for summer registration.
April 18–29	Registration for Summer 2016. Register online at [NYITConnect](#). Online registration available 24/7. Advisor approval required to register.
May 3–9	Spring final exams.
May 5–6	New student orientation.
May 9	Spring term and classes end.

Summer 2016 (June 6–July 29)

May 23	Victoria Day. Campus closed. No classes scheduled.
May 27	Vancouver Graduation.
June 6	Summer Session–Eight Week Courses (June 6–July 29) classes begin.
June 6–19	Late registration and program changes.
June 20–July 24	Withdrawal period. The W grade is assigned through the third class meeting. Beginning the fourth class meeting the W or WF grade may be assigned. Student and instructor signatures required on withdrawal form.
June 24	Last day to apply for August 2016 graduation. Students must apply online at [NYITConnect](#).
July 1	Canada Day. Campus closed. No classes scheduled.
July 1	Application deadline for MBA and MS-INCS programs (including ESLI) starting in Fall 2016. Applications received after July 1 will be processed for Spring 2017.
July 18–29	Academic advisement for fall registration.
July 25–29	Summer final exams.

July 29	Summer Session classes end.
August 1	B.C. Provincial Day. Campus closed. No classes scheduled.
August 2–12	Registration for Fall 2016. Register online at [NYITConnect](#). Online registration available 24/7. Advisor approval required to register.
August 31	Last day to satisfy incomplete grades earned in Fall 2015 and Spring 2016.

Honors and Awards

NYIT recognizes outstanding scholarship, service, and leadership. Through the interest of various individuals and organizations, the following awards and honors are conferred for distinctive student achievement:

Awards by School

- Architecture & Design
- Arts & Sciences

Dorothy Schure Memorial Award
In memory of Dorothy Schure, a founder and member of the Board of Trustees of NYIT, annual cash awards are granted to students whose extracurricular activities reflect concern, support, and dedication to the college community at large.

- Education
- Engineering & Computing Sciences
- Health Professions
- Management
- Osteopathic Medicine
- Student Services

Leonard J. Knuth Trustees' Award
To the full-time student graduating with the highest scholastic average in the class with 55 percent or more credits taken at NYIT.

Evan Rubin Memorial Award
Conferred at school recognition ceremonies each year on the student who is viewed as having manifested the greatest concern for other individuals within the NYIT community.

Honors Program Certificate
Awarded to students in the honors program who have met or exceeded all requirements of the program.

Honors Program Award for Excellence
Presented to the student(s) in the honors program who have earned the highest cumulative GPA.

Special Program Award - HEOP
Awarded to Higher Education Opportunity Program participants who have demonstrated exceptional educational achievements.

School of Architecture and Design

Alpha Rho Chi Medal National Professional Fraternity of Architecture Award
Presented to a senior for leadership, willing service to the college, and promise of professional merit through attitude and personality.

American Institute of Architects Henry Adams Medal and Certificate
A medal of achievement and a certificate of achievement to outstanding architecture students.

Architectural Chairs' Award
Awarded by the School of Architecture and Design chairpersons at each campus to the graduate who has achieved distinction in architectural design.

Maria A. Bentel Memorial Thesis Travel Grant
Awarded by a review committee composed of the dean, thesis coordinator, and a senior faculty plus one other full-time faculty to a female fourth-year student in the Bachelor of Architecture program for travel related to a proposed thesis project. Selection will be based on the review of a written proposal, the student's academic record and a portfolio. Named in memory of the first female tenured architecture faculty member at NYIT.

Michael T. Berthold Energy Conservation Award
Awarded to a graduating senior in the Bachelor of Science in Architectural Technology or Bachelor of Architecture program who has demonstrated ecologically sensitive and environmentally sound designing architecture or community planning.

Certificate for Architectural Design Gold and Silver certificates
Awarded by the architecture faculty design committee to the most deserving graduating five-year students in architecture. Based on a five-year exhaustive review of very high excellence.

Certificate for Achievement in Architectural Technology Gold and Silver certificates
Awarded by the architecture faculty to graduates who have achieved a high scholastic record in

architectural technology.

Certificate for Achievement in Architecture Gold and Silver certificates
Awarded by architecture faculty to graduates who have achieved a high scholastic record in the Bachelor of Architecture program.

Dean's Award for Design Excellence
Awarded by the dean of the School of Architecture and Design to graduating seniors who have achieved excellence in the architecture and interior design programs.

John Emmi Memorial Award
Presented to the interior design graduate in Old Westbury with a high academic standing who has excelled in interior design. Named in memory of a former student.

Leonard Horowitz Award
To the interior design graduate at the Old Westbury campus who has excelled in the discipline of interior design. Named in memory of a former student.

Interior Design Award
Conferred by the architecture and design faculty for excellence in interior design.

Interior Design Faculty Award
Conferred by the architecture and design faculty for outstanding achievement in interior design.

Robert Jensen Memorial Award
Presented by the faculty to a graduating student in architecture for exceptional abilities in one or more of the following fields of study: architectural history, architectural theory and criticism, historic preservation and craft–based architectural design.

Melvin Lerner Memorial Award
Presented to the interior design graduate in Old Westbury for excellence in leadership, service to the college, and promise of professional merit through performance and personality.

The New York Council of the Society of American Registered Architects Award
To the senior student in the Bachelor of Architecture program who has given worthy service to the school and to other students in friendship, assistance, and constructive attitude.

The New York Society of Architects Matthew W. Del Gaudio Award
Presented for excellence in total design to a graduating student in each of the architectural schools in the state.

Outstanding Service to the Department Award
Conferred by the interior design faculty for outstanding service to the department.

Arthur J. Pettorino Memorial Award
Presented to a graduating student in the architectural technology program, selected by the faculty, in recognition of outstanding achievement in the study of architectural technology.

Gina Pisano Ricci Award
To a female graduate in the architecture program who has shown outstanding ability and leadership, willingness to serve, and promise of professional achievement.

Special Faculty Award for Service and Involvement
Conferred by the faculty to a graduating student in the architecture program, at the Old Westbury and Manhattan campuses, who has generously served the student body and thereby improved the quality of life within the School of Architecture and Design.

John Tam Memorial Award
To the interior design graduate in Old Westbury who has excelled in the program. Named in memory

of a former student.

ARCC/KING Student Medal for Excellence in Architectural and Environmental Design Research
Awarded to a graduating based upon criteria that acknowledge innovation, integrity, and scholarship in architectural and/or environmental design research.

Annual Architecture & Interior Design Chapter of the Alumni Federation Mentorship Award
Conferred upon a graduating student in Interior Design who has improved the quality of life at the School of Architecture and Design by acting as a trusted mentor to his fellow classmates.

Thesis Faculty Recognition Award
Awarded by thesis faculty to students whose performance through out thesis year was outstanding.

College of Arts and Sciences

Behavioral Sciences

Psychology Award
Conferred by the Behavioral Sciences faculty on a graduate from each campus in recognition on demonstrated scholarly achievement and potential outstanding contribution to the Behavioral Sciences of Psychology.

Criminal Justice Award
Conferred by behavioral sciences faculty on a graduate from each campus in recognition of demonstrated scholarly achievement and potential outstanding contribution to the behavioral science of criminal justice.

Sociology Award
Conferred by the behavioral sciences faculty on a graduate from each campus in recognition of demonstrated scholarly achievement and potential outstanding contribution to the behavioral sciences of sociology

Psychology Chairperson's Award
Conferred by the chairperson of the Department of Behavioral Sciences upon the graduating student who has demonstrated significant perseverance in the pursuit of success in psychology.

Criminal Justice Chairperson's Award
Conferred by the chairperson of the Department of Behavioral Sciences upon the graduating senior who has demonstrated significant perseverance in the pursuit of success in criminal justice.

Michael Wubnig Memorial Scholarship Award
Awarded to the outstanding graduating senior in Behavioral Sciences who enrolls in the Mental Health Counseling program.

Communication Arts

Advertising Copy Award
Presented to the advertising degree graduating seniors majoring in advertising at the Old Westbury campus and another at the Manhattan campus who has demonstrated the most outstanding skills in advertising writing.

Advertising Design Award
To the advertising degree graduating senior at the Old Westbury and Manhattan campuses who has excelled in advertising design.

Advertising Leadership Award

To the advertising degree graduating senior at the Old Westbury and Manhattan campuses who has demonstrated outstanding leadership in management of professional and academic advertising projects.

Advertising Presentation Award

Conferred on the advertising degree graduating senior at Old Westbury campus and another at the Manhattan campus who has demonstrated the most outstanding presentation skills.

John J. Theobald Graduate Achievement Award in Communication Arts

Conferred upon a deserving student in the Master's program based on scholarship and outstanding contribution to the college and/or the outside community.

William M. Altman Award

To the communication arts graduate in Old Westbury with high academic standing and all–around excellence. Named in memory of a former faculty member.

J. Jack Brown Memorial Award

Awarded to a graduating student in communication arts, Old Westbury, who has chosen film as a specialization and has excelled in this field. Named in memory of the father of a communication arts staff member.

Neal Martin Cohen Memorial Award

To the communication arts graduate in Old Westbury who has done outstanding work in the field of broadcasting. Named in memory of a former faculty member.

Communication Arts Award

Conferred on graduating students at the Old Westbury and Manhattan campuses for high academic average in communication arts.

Regina Greene Service Award

Awarded to a graduating student in communication arts who has shown unusual dedication and service to the program. Named in honor of a dedicated former staff member who served the communication arts department for more than a quarter century.

Charles J. Kambourian Advertising Achievement Award

This award, named in honor of the first chair of the Advertising Program, is conferred on a graduating senior whose work shows great promise in the field.

The John R. Mazey Memorial Award

Conferred on a graduating senior in communication arts from the Old Westbury and Manhattan campuses for an outstanding, professional advertising project.

Media Production Award

Conferred on a graduating senior in Advertising for an outstanding professional advertising project.

Philip Miele Memorial Award

To a graduating student for excellence in public relations and/or advertising. Named in memory of a former chairman and faculty member.

Lee Morrison Memorial Award

To graduating students in communication arts, Old Westbury and Manhattan, for overall excellence in the field of radio. Named in memory of a former faculty member.

New York Chapter of the National Academy of Television Arts and Science Award

Awarded to students in Communication Arts who excel and show promise in the field of television.

Frank Spreeman Memorial Award

Awarded to the communication arts graduate at the Old Westbury campus with high academic

standing, who has done outstanding work in the field of public relations. Named in memory of a beloved family member of the communication arts department.

Edith Wigutow Memorial Award
Presented to a graduating student in communication arts at the Manhattan campus for scholarship and all–around excellence.

English

Faculty Award for Literature Studies
Conferred by the Manhattan English Department faculty to a graduating senior for outstanding performance in the study of literature.

The Brigid Dawson Memorial Award for Excellence in English Language Studies.
Conferred by the Manhattan English Department on a graduating senior for whom English is a second language, for excellence in English.

Ann McLaughlin Award
Recognizes outstanding scholarship in English by a graduating senior. Named in honor of a former staff member of the English department.

Society for Technical Communication (New York Chapter) Scholarship Awards
Cash awards, based on an annual competition, given to undergraduate students showing excellence and achievement in technical writing.

Technical Writing Award
Conferred by the technical writing faculty for excellence in the subject.

Fine Arts

Certificate of Innovation in Fine Arts Award
Conferred by the Fine Arts faculty to the graduating student who has shown outstanding achievement with innovation in the field of Fine Arts.

Faculty Award for Technology
Awarded to a student who has excelled at using technological tools to serve artistic expression as judged by a committee of Fine Arts Faculty.

Outstanding Service to the Department Award
Conferred by the Fine Arts faculty for outstanding service to the department.

Global Student Award
Conferred by the Fine Arts faculty for outstanding achievement to a student in a combined program with an international partner institution

Computer Graphics BFA Faculty Award
Conferred by the Fine Arts faculty on a graduating student for outstanding achievement in Computer Graphics.

Faculty Award for Best BFA Animation Project
Conferred on a graduating student who has completed the best animation project as judged by a committee of Fine Arts Faculty.

Graphic Design BFA Faculty Award
Conferred by the Fine Arts faculty for outstanding achievement in graphic design.

Fine Art Department Chairperson BFA Award
Awarded to the undergraduate student with the highest academic record in the major.

The Marvin Horowitz Sculpture BFA Award
Awarded to the student that excels in the discipline of sculpture.

The Valdis Kupris Painting BFA Award
Awarded to the student that excels in the discipline of painting.

The Cornelius Scholl Photography BFA Award
Awarded to the student that excels in the discipline of photography.

Computer Graphics/Animation MFA Faculty Award
Conferred by the Fine Arts faculty on a graduating student for outstanding achievement in Animation.

Computer Graphics/Graphic Design MFA Faculty Award
Conferred by the Fine Arts faculty on a graduating student for outstanding achievement in Graphic Design.

Interdisciplinary Studies

Interdisciplinary Studies Award
To graduating seniors in recognition of outstanding scholarship and overall achievement.

Life Sciences

B.S./D.O. Award
For outstanding scholarship in the B.S./D.O. program.

B.S./D.O. Service Award
For outstanding service to the student body and improvement of college life at NYIT.

B.S./D.O. Pre–Clinical Education Award
For the most outstanding B.S./D.O. student in his/her first year of medical school.

Biomedical Society Award
Awarded by the officers of the Biomedical Society to a graduate in the Life Sciences for outstanding service.

Life Sciences Award
Awarded for outstanding scholarship in the field of Life Sciences to a graduating senior from the Old Westbury campus and one from the Manhattan campus.

Life Sciences Service Award
For outstanding service to the discipline of Life Sciences at the Old Westbury Campus and the Manhattan Campus.

Michael Brian Unger Award
Presented in memory of a youthful victim of cancer to a graduating student whose scholarly achievement in the life sciences denotes an outstanding graduate with a promising future.

David G. Salten Award
Awarded by the NYIT Alumni Federation for excellence in the natural sciences. Chosen by the life sciences faculty.

Eugene J. Mitacek Award for Excellence in Chemistry
Awarded to a student who has received an A letter grade in General Chemistry, General Chemistry II, Organic Chemistry I, Organic Chemistry II and Biochemistry.

Physics

Annual Physics Prize
For outstanding scholarship, character and dedication to the field of physics.

Eugene Odin Memorial Award
Presented to the graduate who has achieved the greatest efficiency and progress in mathematics. Named in memory of a former faculty member.

Harvey Pollack Scholarship Award
To deserving NYIT students whose studies are in the field of physics. Named in memory of a former member of faculty and staff.

Social Sciences

Social Sciences Award
Given to a graduating senior who has demonstrated excellence in a degree program of social sciences.

School of Education

In addition to the specific honors and awards noted in the information listed below, candidates in the School of Education who have achieved a high academic average in one of the master's degree programs may be eligible for the Dean's Award. One Dean's Award is presented each year to a student at each campus location.

Award for Excellence in Technology Teacher Education
Presented to the outstanding graduate and certified teacher who has achieved a high-quality grade point average.

Award for Excellence in Adolescence Education
Awarded to the graduate who has demonstrated great growth in professional responsibility and competence, and manifested effective sensitivity in teaching.

John J. Theobald Achievement Award in Graduate Childhood Education
Conferred upon a deserving student in the Master of Science in Childhood Education program, based on scholarship and outstanding contribution to the college and /or community.

Dean's Award for Excellence in Instructional Technology – Off-Campus Students
Conferred upon off-campus students in instructional technology who have shown superior accomplishment in teaching, scholarship and the integration of technology in instruction.

John J. Theobald Graduate Achievement Award in Instructional Technology
Conferred upon a deserving student in the Master of Science in instructional technology program, based on scholarship and outstanding contribution to the college and/or community.

Award for Excellence in a Professional Field Project – UFT/Teachers' Centers
Conferred upon a deservingg student for excellence in preparation of a professional thesis/project related to instructional technology and childhood or adolescence education.

Award for Excellence in Professional Training
Presented to a deserving graduate for outstanding performance in the field of training and learning technology.

Dean's Award for Academic Excellence in Educational Leadership and Technology
Bestowed on a graduate of the educational leadership and technology program who has demonstrated superior academic achievement by earning a 4.0 GPA, a superior rating on the course portfolio, and a strong faculty recommendation.

Faculty Award for Educational Leadership

Given to a graduate of the Educational Leadership and Technology program in recognition of superior leadership during the internship and within the cohort. The recipient illustrates the spirit of "team leader," has earned a GPA of 3.75 or higher, and has received superior recommendations from cooperating administrators during an internship.

Technology Leader Award
Given to a graduate of the educational leadership and technology program in recognition of superior expertise in the use and integration of technology in educational administration, teaching and learning. The recipient has demonstrated this expertise through exemplary work in the application of technology in coursework and practice and has taken a leadership role in the use of technology within the cohort or internship setting.

Dean's Award for Academic Excellence in School Counseling
Presented to a graduate of the school counseling program who has demonstrated excellent academic achievement, received exemplary ratings during internship, and unanimously recommended by the faculty.

John J. Theobald Graduate Achievement Award for School Counseling Leadership
Presented to a graduate of the school counseling program in recognition of outstanding leadership within the cohort and in the field. The recipient illustrates the spirit of leader-advocate, demonstrated excellence in academic achievement, and has contributed to the program and /or community.

School Engineering and Computing Sciences

American Institute of Aeronautics and Astronautics Outstanding Student Award
Awarded to a graduating student who has made a great contribution toward the operations of the student branch of the American Institute of Aeronautics and Astronautics.

American Society of Mechanical Engineers Award
Presented in recognition of outstanding academic achievement in the mechanical engineering major throughout a four-year program.

Andrew Farber Memorial Award
Awarded to a full-time electrical engineering undergraduate who has achieved excellence in the field throughout a four-year program.

Bachelor of Science in Electrical and Computer Engineering Technology Faculty Award
Presented to a graduate at each campus who has attained superior scholastic achievement and participation in the program.

Computer Science Faculty Award
Awarded to a graduating senior at each campus for creativity, ability, and service in the discipline of computer science.

Computer Science Graduate Faculty Award
Awarded to a Master's student who had attained superior scholastic achievement and participation in the discipline of computer science.

Dean's Award
Presented to a graduating student who has achieved a high academic average in the Bachelor of Science in Computer Science.

Electrical and Computer Engineering Award
Awarded to a graduating student at each campus for creativity, ability, and service in the discipline.

Electrical and Computer Engineering Faculty Award
Awarded by Old Westbury faculty members to a graduate who has attained superior scholastic

achievement and participation in the discipline.

Electrical and Computer Engineering Graduate Faculty Award
Awarded to a Master's student who had attained superior scholastic achievement and participation in the discipline of electrical and computer engineering.

Energy Management Achievement Award
Awarded to an outstanding Master's student who combines scholarship with personal achievements.

Energy Management Graduate Faculty Award
Awarded to a Master's student who had attained superior scholastic achievement and participation in the discipline of energy management.

Environmental Technology Graduate Faculty Award
Awarded to a Master's student who had attained superior scholastic achievement and participation in the discipline of environmental technology.

Information, Network, and Computer Security Graduate Faculty Award
Awarded to a Master's student who had attained superior scholastic achievement and participation in the discipline of information, network, and computer security.

John J. Theobald Graduate Achievement Award
Awarded to one Master's student in Computer Science, Electrical and Computer Engineering, and Energy Management, Environmental Technology, and Information, Network, and Computer Security.

The Gottlieb Koenig Achievement Award
Presented to a graduating senior with a high academic average in mechanical engineering and a record of service to the college and/or the outside community.

Louis Liss Memorial Award
Awarded to an upper-class student of electrical engineering who has shown creative ability and ingenuity in the field.

N.A. Karr Award
Presented to graduating students in computer science at each of the NYIT campuses who have high scholastic averages and records of service to the campus community.

Samuel Shapiro Scholarship Award
Awarded to a graduate of the School of Engineering and Computing Sciences deemed most worthy in his/her pursuit of graduate studies.

School of Engineering and Computing Sciences Telecommunications Award
Presented to a graduate who demonstrates academic excellence in the program.

School of Health Professions

John J. Theobald Graduate Achievement Award in Physical Therapy
Conferred upon a deserving student in the Physical Therapy program and is based on scholarship and outstanding contribution to the college and/or the outside community

Physical Therapy Research Award
Conferred by the Physical Therapy faculty upon the graduating student who demonstrates scholarship in the design, development, and execution of an original research project

Physical Therapy Academic Performance Award
Conferred by the Physical Therapy faculty upon the graduating student with the highest overall grade point average

Physical Therapy Clinical Education Performance Award
Conferred by the Physical Therapy faculty upon the graduating student who received the highest performance rating by his or her clinical supervisor

Physical Therapy Leadership Award
Conferred by the Physical Therapy Faculty upon the graduating student whose outstanding extracurricular activities reflect dedication both to the students and faculty in the program in Physical Therapy and to the NYIT community at large

Physical Therapy Professional Award
Conferred by the Physical Therapy faculty upon the graduating student who has demonstrated career development consistent with the highest standard of the profession

Benjamin Morey Commitment to Excellence Award
Conferred by the Physical Therapy faculty upon the graduating student who demonstrated significant perseverance in the pursuit of physical therapy.

Physical Therapy Alpha Eta Honor Society
Conferred upon the graduating students with an overall grade point average of 3.8 or better (out of 4.0).

John J. Theobald Graduate Achievement Award in Clinical Nutrition
Conferred upon a deserving student in the master's program and is based on scholarship and outstanding contribution to the college and/or the outside community (only one award may be selected for each master's degree)

The Clinical Dietetic Award
Awarded for outstanding ability in clinical practice within the field of clinical nutrition

The Clinical Nutrition Service Award
Awarded for outstanding service to the community in health and nutrition

The Clinical Nutrition Vanessa Cappellino Memorial Award for Research
Awarded to keep alive the memory of Vanessa Cappellino, a nutrition student whose zest for life was infectious and whose joy in research was deep and enduring. To be awarded to the student who has shown achievement and future potential in the area of research.

Clinical Nutrition Alpha Eta Honor Society
Conferred upon the graduating students with an overall grade point average of 3.8 or better (out of 4.0).

Occupational Therapy Academic Performance Award
Conferred by the Faculty of the Occupational Therapy Department upon the graduating student with the highest overall grade point average.

Occupational Therapy Fieldwork Performance Award
Conferred by the Faculty of the Occupational Therapy Department upon the graduating student who received the highest Psychosocial Fieldwork II rating by the clinical supervisor.

Occupational Therapy Leadership Award
Conferred by the Faculty of the Occupational Therapy Department upon the graduating student whose outstanding extracurricular activities reflect dedication to the students and faculty of the occupational therapy program and to the NYIT community at large.

Hermine Plotnick Award in Occupational Therapy
Conferred by the Faculty of the Occupational Therapy Department upon the graduating student whose outstanding extracurricular, classroom, laboratory, and clinical performance provide a model for balance in occupational performance.

Occupational Therapy Professional Development Award
Conferred by the Faculty of the Occupational Therapy Department upon the graduating student who has demonstrated career development consistent with the highest standards of the profession.

Occupational Therapy Group Research Award
Conferred by the Faculty of the Occupational Therapy Department for outstanding scholarship in design, development, and execution of an original research project.

Occupational Therapy Alpha Eta Honor Society
Conferred upon the graduating students with an overall grade point average of 3.8 or better (out of 4.0).

John J. Theobald Graduate Achievement Award in Physician Assistant Studies
Conferred upon a deserving student in the Physician Assistant Studies program, based on scholarship and outstanding contribution to the College and the outside community

Physician Assistant Studies Leadership Award
Conferred by the chair and faculty of the Department of Physician Assistant Studies to the student whose outstanding leadership reflects dedication both to the students and faculty in the program.

Physician Assistant Studies Outstanding Service Award
Conferred by the chair and faculty of the Department of Physician Assistant Studies to the student who has provided outstanding service to the program, college, and community.

Physician Assistant Studies Alpha Eta Award
Conferred upon the graduating students with an overall grade point average of 3.8 or better (out of 4.0).

Bachelor of Health Sciences Academic Performance Award
Conferred by Health Sciences faculty upon the graduating student with highest overall Grade Point Average who has also demonstrated excellent potential as a future health professional.

Bachelor of Health Sciences Senior Practicum Performance Award
Conferred by the Health Sciences faculty upon the graduating student with outstanding performance in the Senior Practicum experience.

Bachelor of Health Sciences Student of Distinction Award
Conferred by the Health Sciences faculty upon the graduating student who has demonstrated significant perseverance and achievement in the pursuit of academic and experiential success.

Bachelor of Health Sciences Alpha Eta Honor Society
Conferred upon the graduating students with an overall grade point average of 3.5 or better (out of 4.0).

Phi Eta Sigma National Honor Society
Conferred upon graduating students with an overall grade point average of 3.5 or better (out of 4.0) during the fall or spring semester of their first year in college.

Excelsior Award in Nursing
Conferred by the Nursing faculty upon the graduating student with the highest overall grade point average

Nursing Leadership Award
Conferred by the Nursing faculty upon the graduating student who has demonstrated service to the students and faculty of the program in nursing and to the NYIT community at large

Madeline M. Leininger Award in Nursing
Conferred by the Nursing faculty upon the graduating student who best exemplifies the application of transcultural nursing principles to the challenge of nursing practice in a global society

Florence Nightingale Award in Nursing
Conferred by the faculty of the Nursing Department upon the graduating student who best embodies the spirit of nursing

Nursing Alpha Eta Honor Society
Conferred upon the graduating students with an overall grade point average of 3.5 or better (out of 4.0).

Phi Eta Sigma National Honor Society
Conferred upon graduating students with an overall grade point average of 3.5 or better (out of 4.0) during the fall or spring semester of their first year in college.

School of Management

Nat Deerson Scholarship Award
Conferred to an Old Westbury graduating student for academic excellence in one of the management degree programs, who has a sincere desire to pursue a career in law.

Delta Mu Delta National Honor Society Award
Conferred by Alpha Xi, the NYIT chapter of the national business honor society, in recognition of outstanding scholarship in business.

Finance, Accounting and Management Association Award
To the student who has excelled in extracurricular activities related to the business program.

New York CPA Society Award
To the student graduating with a high academic average in accounting who shows promise in the public accounting profession.

School of Management Award
Conferred on graduating students who have achieved the highest averages in the majors offered by the discipline: accounting, business administration, management, marketing, MIS, and finance.

Benjamin and Ethel Silverstein Award
Conferred to a graduating student in recognition of outstanding achievement in finance.

Wall Street Journal Achievement Award
To a graduating student who has achieved excellence in business studies.

Hospitality Management

Chefs' Award
Conferred by chefs in the discipline to a graduating student for excellence in production throughout the degree program.

Dean's Award
Conferred on a graduating student who has demonstrated academic and career excellence through major improvements as a student and as member of the industry and/or who has publications related to hotel, oenology, institutional or restaurant administration that have brought credit to the student, the school, and the college.

Director's Award
Conferred by the director and chefs to the graduate who best exemplifies management skills in the discipline.

Hotel Faculty Award
Conferred by the faculty of the hospitality management department on the student who has

demonstrated continued service, concern and support of the school, the college, and the industry.

Society of Hosteurs Club Award
Presented to a graduating senior who has made a significant contribution to the club.

Student Colleague Award
Conferred by students on a colleague who best exemplifies teamwork and consistency in the program.

Whitsons Scholarship
A cash award given to culinary contest winner.

NYIT College of Osteopathic Medicine Senior Student Awards for Service and Academic Achievement

AMWA's Janet M. Glasgow Memorial Award
Presented to the female receiving top honors in her class.

Mark A. Andrews, Ph.D., Award
Presented for excellence in physiology.

Biophysical Society Student Research Achievement Award

Board of Governor's Award
Conferred for excellence in osteopathic manipulation.

The Council of Deans' Achievement Award
For overall academic excellence.

Council of Student Council President's Student D.O. of the Year Award

Dean's Award
Conferred for service to College of Osteopathic Medicine.

Roy DeBeer, D.O., Award
Conferred for excellence in gastroenterology.

Philip F. Fleisher, D.O., Memorial Award
Conferred for excellence in cardiology.

Steven Galler, D.O., Alan Scheinbach, D.O. and Steven Grainer, D.O., Award
Conferred for excellence in internal medicine.

Robert E. Mancini, Ph.D., D.O., Award
Conferred for excellence in medical pharmacology.

Gates Pharmaceutical Award
Conferred for outstanding achievement in the study of medicine.

Mary E. Hitchcock, D.O., Memorial Award
Conferred for commitment to osteopathic principles.

Robert E. Mancini, Ph.D., D.O., Award
Conferred for excellence in clinical toxicology.

Philip Marcus, M.D., Award
Conferred for excellence in pulmonary medicine.

Mark Marmora, D.O., Memorial Award

Conferred for excellence in teaching OMM, sponsored by Schering Pharmaceutical.

The McNeil Pharmaceutical Award
Conferred for excellence in family practice.

Medical Society of New York State Award
Conferred for community service.

Esther and Max Nagler Fund Award
Conferred for excellence in pathology.

College of Osteopathic Medicine Alumni Association Award

NYSOMS Award
Conferred for interest in organizational affairs.

Award for Excellence in Obstetrics/Gynecology

Award for Excellence in Pediatrics

Samuel Plotnick, D.D.S., M.P.H. Award
Conferred for community medicine.

Excellence in Psychiatry Award

Thomas A. Scandalis, D.O., Award
Conferred for excellence in sports medicine.

Society for Academic Emergency Medicine Award

Shepard Splain, D.O., Award
Conferred for excellence in surgery.

St. Barnabas Award
Conferred for excellence in radiology.

Student National Medical Association Dedicated Service Award

Donna Jones Maritsugu Award
Presented to a supportive spouse.

Student Services

Athletic Achievement Award
Conferred for demonstrated outstanding team spirit, sportsmanship, and playing ability.

Richard Gabay Memorial Award
Presented by the Old Westbury Student Government Association for demonstrated outstanding leadership in extra-curricular activities.

P.W. Gentile Award for Sportsmanship
Conferred for demonstrated outstanding athletic ability and sportsmanship.

Frank R. Jaklitsch Memorial Award
Presented by the Office of Student Services, Central Islip, for demonstrated outstanding leadership in extracurricular activities.

Dr. Martin Luther King, Jr. Award

Presented for outstanding contribution to the minority community at NYIT. Named in honor of the Dr. Martin Luther King, Jr. in recognition of his charismatic leadership in the cause of civil rights and peace.

NYIT Alumni Award
Conferred to graduating students from each campus who have contributed outstanding service to the college.

Estelle Ormont Award
Presented for outstanding extracurricular activity and/or special effort related to the student's field of interest.

Residential Life Service Award
To the graduating student who has provided outstanding leadership, sincere dedication, and meritorious service in the area of residential life.

Israel Louis Schure Award
Conferred for outstanding performance in extracurricular leadership.

Jules H. Singer Memorial Award
Presented to a student who has made outstanding contributions to the intellectual and cultural climate of the college.

Student Services Award
Presented to a graduating student at each campus for outstanding service to the college.

New York Campus Maps

NYIT-Old Westbury Campus
Take a virtual tour at nyit.edu/tour

NYIT Old Westbury Campus

(A) SECURITY / FACILITIES
- **A1** Simonson House: Security / Facilities / Shipping / Receiving
- **A2** Simonson Annex

(B) ACADEMIC QUAD
- **B1** Salten Hall
- **B2** Rubin Hall
- **B3** Schure Hall
- **B4** Theobold Hall
- **B5** North House

(C) ADMINISTRATION
- **C1** Gerry House: Office of Admissions
- **C2** Tower House

(D) MAIN LIBRARY
- **D1** Wisser Memorial Library

(E) ACTIVITIES / ATHLETICS
- **E1** Student Activity Center
- **E2** Field House
- **E3** Maintenance Area
- **E4** Whitney Lane House
- **E5** Balding House
- **E6** Green Lodge
- **E7** Sports Complex
- **E8** Sculpture Studio

(F) OSTEOPATHIC MEDICAL SCHOOL
- **F1** Riland Center: Health Clinic
- **F2** Serota Academic Center
- **F3** Rockefeller Building
- **F4** 500 Building

(G) ART & ARCHITECTURE
- **G1** Midge Karr Art Center
- **G2** Education Hall

(H) DE SEVERSKY CENTER
- **H1** de Seversky Center

[P] Parking   [C] Emergency Assistance

[Bus] Bus   [Wi-Fi] Wi-Fi Enabled Zone

Northern Boulevard

Campus Map

Campus Events

North Parking

Campus Events

Administrative Parking

South Parking

de Seversky Parking

West Road

Campus Drive

Norgate Road

Whitney Lane

Polo Drive

Quail Run

Wheatley Road

Chicken Valley Road

Art and Architecture Parking

N
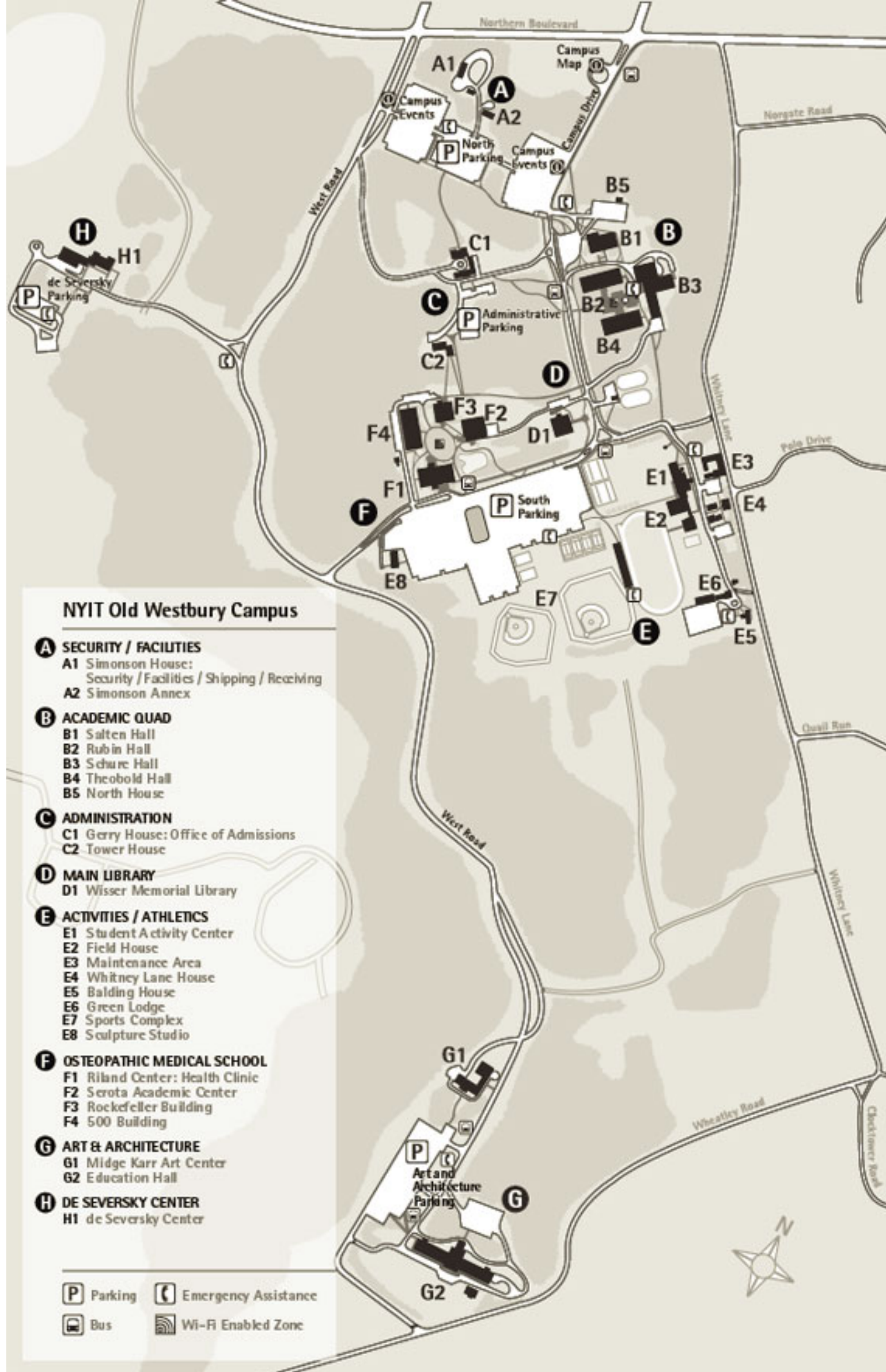
NYIT-Manhattan Campus
Take a virtual tour at nyit.edu/tour

NYiT
NEW YORK INSTITUTE OF TECHNOLOGY

Manhattan Campus Map

1) EDWARD GUILIANO GLOBAL CENTER
   1855 Broadway

2) STUDENT ACTIVITIES BUILDING (MCSA)
   1849 Broadway

3) NEW TECHNOLOGY BUILDING
   16 W. 61st St.

4) 26 W. 61st. St.

5) NYIT AUDITORIUM ON BROADWAY
   1871 Broadway

N

65th Street

LINCOLN CENTER

62nd Street

61st Street

60th Street

59th Street

58th Street

AVENUE

COLUMBUS

BROADWAY

CENTRAL PARK WEST

West 61st Street

West 60th Street

CENTRAL PARK

COLUMBUS CIRCLE

59th Street

58th Street

BROADWAY

NINTH AVENUE

EIGHTH AVENUE

SEVENTH AVENUE

THEATER DISTRICT
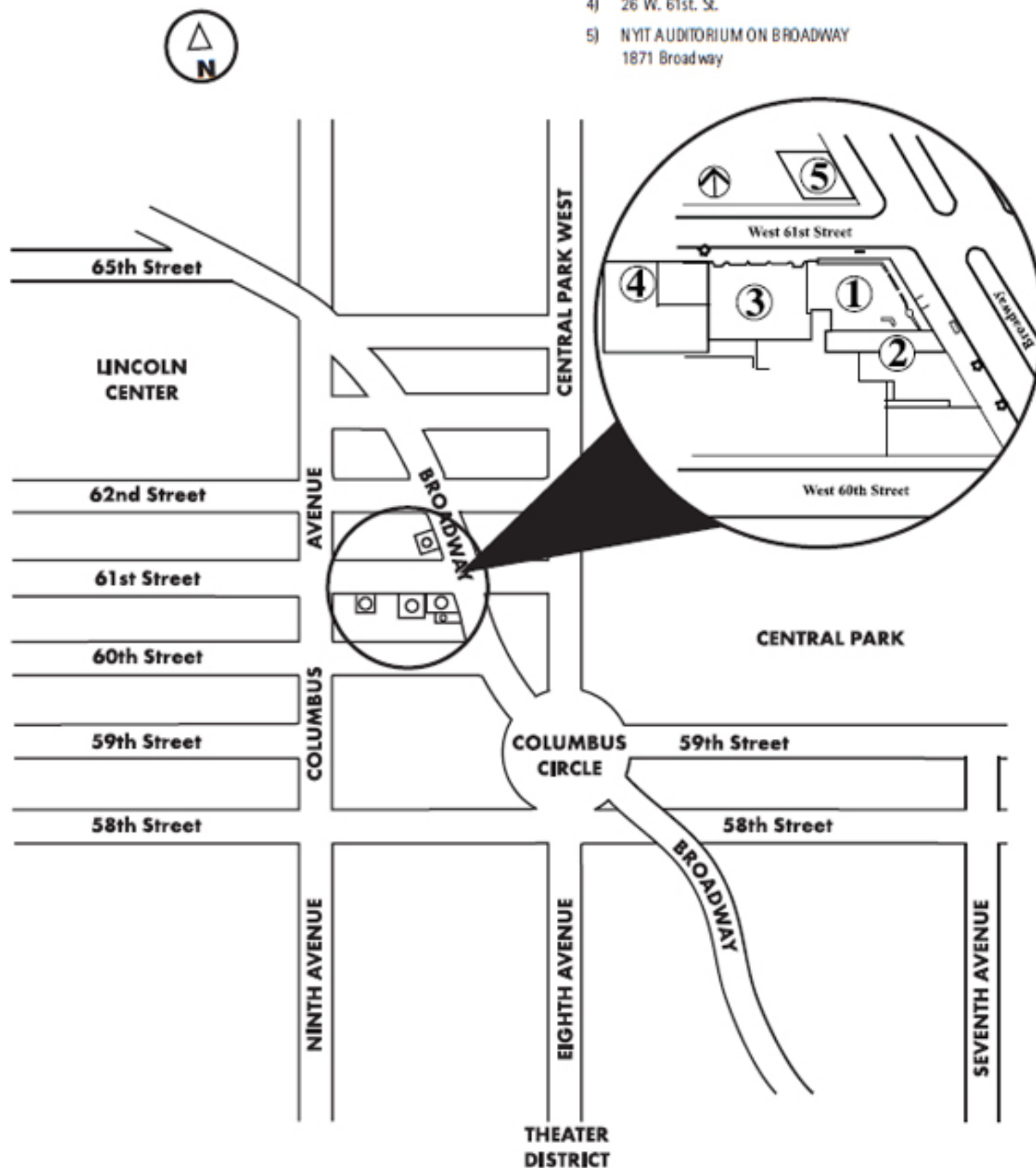
Undergraduate Core Curriculum

NYIT adopted the 21st-century Discovery Core Curriculum in fall 2010. During the transition period from 2010 to the present, NYIT has offered courses under both the old and new core curricula. Following is an explanation of new courses replacing old courses and the options available to incoming freshmen and current students for fulfilling their graduation requirements.

**New Freshmen and Transfer Students –
Summer/Fall 2010 and After**

Freshmen admitted in fall 2010 comprised the first class to go through NYIT's Discovery Core Curriculum. The new core courses are designed in three stages:

1. Foundation Courses
2. Interdisciplinary Seminars
3. Mathematics and Additional Science Courses

1. Foundation Courses

With the exception of the FCWR 300 series of professional communication courses, students take most foundation courses in their first year of study. These courses begin with FC (foundations core) and include:

FCWR 101 Writing I: Foundations of College Composition

or

FCWR 111 Writing I: Foundations of College Composition for International Students

FCWR 151 Writing II: Foundations of Research Writing

or

FCWR 161 Writing II: Foundations of Research Writing for International Students

FCSP 105   Speech Communication

FCIQ 101   Foundations of Inquiry

FCSC 101   Foundations of Scientific Process

Students entering after fall 2010 take one more foundation course in their junior year. There are four options for the Foundations of Professional Communication course (FCWR 301, 302, 303, 304). Academic advisors assist students in choosing the right option.

Select one writing course (FCWR):

FCWR 301 Communication for Business

FCWR 302 Communication for Health Care

FCWR 303 Communication for Arts and Design

FCWR 304 Communication for Technical Professions

2. Interdisciplinary Seminars

Beginning in sophomore year, students who successfully completed the five, first-year foundation courses take four interdisciplinary seminars from four different categories: a) literature, b) behavioral science, c) social science, and d) philosophy/ethics. These courses all begin with IC (interdisciplinary core) and are followed by LT, BS, SS and PH, respectively, to indicate course topics. There are several seminars in each area to choose from. Students select one from each category in their sophomore and junior years. Please note: new courses are created each year, so students should check the NYIT catalog and course schedules for complete listings.

a. Select one literature course (ICLT). Students should check the NYIT catalog course descriptions and course schedules for complete listings. Two examples are provided here:

ICLT 301 Contemporary American Immigrant Literature

ICLT 302 Strange Creations: Literature, Intelligent Technology, and Ethics

b. Select one behavioral science course (ICBS). Students should check the NYIT catalog course descriptions and course schedules for complete listings. Two examples are provided here:

ICBS 301 Cross Cultural Aspects of Dating, Courtship, and Mate Selection Seminar

ICBS 302 Intergroup Relations: Understanding, Prejudice, Stereotyping, and Discrimination

c. Select one social science course (ICSS). Students should check the NYIT catalog course descriptions and course schedules for complete listings. Two examples are provided here:

ICSS 301 Seminar in Global Environmental History

ICSS 303 The American Character: A Global Perspective

d. Select one philosophy course (ICPH). Students should check the NYIT Catalog and course schedules for complete listings. Two examples are provided here:

ICPH 301 The Philosophy of Human Nature

ICPH 302 The Legacy of Socrates

3. Mathematics and Additional Science Courses

All students are required to complete a minimum of three credits of science beyond the Foundations of Scientific Process course (FCSC 101) and a minimum of three credits of mathematics. Students can use the following prefixes to satisfy the second science requirements: BIOL, CHEM, PHYS.

Students should discuss these courses with their academic advisor.

When searching for new FC (foundation core) or IC (interdisciplinary core) courses with the online Search for Sections at NYITConnect, use the following subject abbreviations:

FCWR Foundations of Writing	ICLT Literature Core
FCSP Foundations of Speech	ICBS Behavior Science Core
FCIQ Foundations of Inquiry	ICSS Social Science Core
FCSC Foundations of Sci Process	ICPH Philosophy Ethics Core

NYIT Students: Prior to Fall 2010

As with all curricular requirements, students must complete the core curriculum that was in place when they were first admitted to NYIT or when they changed their majors (check the catalog of that year for details). All courses that current students need to complete their degrees will be offered over

the next few years. However, NYIT phases out old core courses as new core courses commence. Therefore, a specific old course needed by a student may not be available at a time that fits his/her schedule. To accommodate this situation, NYIT allows students who entered NYIT prior to fall 2010 to take new courses as substitutions. Accordingly, view the following table for courses in the new core that can be substituted for old core courses:

Current Student Core Curriculum Requirements	New Core Curriculum Course Equivalents
College Success Seminar: NYIT 101 College Success Seminar	None
English Composition:	
WRIT 101 College Composition I and	FCWR 101 Writing I: Foundations of College Composition and
WRIT 151 College Composition II	FCWR 151 Writing II: Foundations of Research Writing
or	
WRIT 111 College Composition I and	or
WRIT 161 College Composition II	FCWR 111 Writing I: Foundations of College Composition for International Students and
	FCWR 161 Writing II: Foundations of Research Writing for International Students
SPCH 105 Basic Speech Communications	FCSP 105 Speech Communication
Group A Literature Options:	
LITR 210 The Art of Poetry	Any ICLT 300 level course will satisfy this requirement
LITR 220 The Art of Drama	
LITR 230 The Art of Fiction	
LITR 240 The Art of Prose	
Group B Career Writing Options:	
WRIT 310 Business Writing	Any FCWR 300 level course will satisfy this requirement (select one):
WRIT 316 Writing for the Technical Professions	
WRIT 320 Report Writing	FCWR 301 Communication for Business
	FCWR 302 Communication for Health Care
WRIT 325 Writing for Arts and Architecture	

WRIT 330 Writing for Communication Arts	FCWR 303 Communication for Arts and Design
	FCWR 304 Communication for Technical Professions
Philosophy	Any ICPH 300 level course will satisfy this requirement
History **or** Political Science	Any ICSS 300 level course will satisfy this requirement
Behavioral Sciences	Any ICBS 300 level course will satisfy this requirement
Economics	None
Physical Science	None
Life Science	None
Liberal Arts	All new core courses except FCSC 101

When searching for courses with the online Search for Sections at [NYITConnect](#), please note:

If you select this subject,	and this number,	then these courses will be displayed
WRIT	101	WRIT 101 and FCWR 101
WRIT	151	WRIT 151 and FCWR 151
WRIT	111	WRIT 111 and FCWR 111
WRIT	161	WRIT 161 and FCWR 161
WRIT	No number	All WRIT and FCWR
SPCH	105	FCSP 105

LITR	No number	All LITR and ICLT
PHIL	No number	All PHIL and ICPH
HIST	No number	All HIST and ICSS
PSCI	No number	All PSCI and ICSS
ANTH	No number	All ANTH and ICBS
CRIM	No number	All CRIM and ICBS
PSYC	No number	All PSYC and ICBS
SOCI	No number	All SOCI and ICBS

When searching for new FC or IC courses with the online Search for Sections at NYITConnect, use the following subject abbreviations:

FCWR Foundations of Writing	ICLT Literature Core
FCSP Foundations of Speech	ICBS Behavior Science Core
FCIQ Foundations of Inquiry	ICSS Social Science Core
FCSC Foundations of Sci Process	ICPH Philosophy Ethics Core

NYIT Global Campuses and Programs

Campuses and programs in the China, the Middle East, and Canada offer the same coursework as NYIT classes in New York, and degrees earned by students at NYIT's global campuses are the same as those earned by NYIT-Manhattan and NYIT-Old Westbury students. All classes are taught in English by NYIT faculty visiting from the United States or appointed locally. From time to time, distance learning courses are offered, where students and faculty from other NYIT campuses connect virtually to exchange ideas and benefit from a positive cross-cultural learning experience.

Because course curricula and program requirements are the same at all campuses, NYIT students can study and participate in global exchange programs offered at any NYIT campus. For more information on all NYIT global campuses, programs, and exchange opportunities, visit nyit.edu/nyit_worldwide or call 516.686.7409.

In addition to programs offered at its global campuses and through numerous partnerships (see Global Partnerships), NYIT offers several global programs through its Center for International Business, including an M.B.A. program in conjunction with Jiangxi University of Finance and Economics (JUFE), a dual-degree master's program with Tongji University, and a dual-degree master's program with Xiamen University, all located in the People's Republic of China.

Academic Programs at NYIT's International Campuses

Canada (Vancouver)

Graduate Academic Programs

> Business administration (graduate-level only) - general business, finance, management of information systems, or marketing
> Information, Network and Computer Security

China (Nanjing)

NYIT's campus is part of the larger campus of Nanjing University of Posts and Telecommunications (NUPT)—offering NYIT-Nanjing students vibrant academic and co-curricular options.

Undergraduate Academic Programs

> Electrical and computer engineering
> Computer science
> Management with a focus on international business
> Communication Arts

United Arab Emirates (Abu Dhabi)

NYIT-Abu Dhabi is located in the center of the exciting, modern capital city of the United Arab Emirates (U.A.E.), where innovative and dynamic changes have contributed to the sustainable development of the region.

Undergraduate Academic Programs

> Business Administration - options in General Management
> Mechanical Engineering
> Interior Design

Graduate Academic Programs

> Business Administration
> Instructional Technology
> Information, Network, and Computer Security

Global Partnerships

NYIT is looking to partner with universities that share the same vision, mission and values, and that are student-centered with a strong interest in continuous integration of technology in their curriculum and operations. As a result, NYIT students and faculty benefit from dual-degree programs and other cooperation programs through opportunities to collaborate on research, organize conferences and workshops, and immerse themselves in NYIT's global network.

A number of collegial discussions with other institutions over the past few years have materialized into full partnerships, as follows:

Brazil: Centro Universitário da Fei (Fundaçao Educacional Inaciana Pe. Saboia De Medeiros)

China: Communication University of China (CUC)
China University of Mining and Technology (CUMT)
Foshan University
Tsinghua University
Jiangxi University of Finance and Economics (JUFE)
Jinan University
Nanjing University of Posts and Telecommunications (NUPT)
Northwest University (NWU)
Renmin University of China
Shandong Institute of Business and Technology (SDIBT)
Tongji University
Tsinghua University
Xiamen University
Zhejiang University of Finance and Economics (ZUFE)

France: EDH/EFAP (École des Métiers de la Communication)
Ecole de Communication Visuelle (ECV)

India: IFIM College

Taiwan: National Taichung University of Education (NTCU)

Turkey: Kadir Has University (KHU)
Isik University
Yildiz Technical University (YTU)

NYIT offers global opportunities that few other colleges provide, and NYIT's international footprint broadens the horizons of students and faculty through a network of global campuses and partner institutions where students can study while keeping their credits toward their degree.

Study Abroad

NYIT fosters the global exchange of students, ideas, and experiences. As such, we encourage all students to study abroad either for short-term or semester-long programs.

We offer a semester-long study abroad program in China at our Nanjing campus, in both the fall and spring semesters. Although this program is primarily open to undergraduate students majoring in business, computer sciences, electrical engineering, and communication arts, students from all other disciplines are welcome to apply.

NYIT students in New York may also spend one semester or a full academic year at our campus in the United Arab Emirates.

NYIT offers exchange programs and/or study abroad programs at the following institutions:

   University of Rotterdam-Rotterdam, Netherlands
   Communication University of China (CUC)-Beijing, China
   Isik University-Istanbul, Turkey
   Universidad Iberoamericana (UNIBE)-Santo Domingo, Dominican Republic
   IT University-Copenhagen, Denmark

NYIT's colleges and schools offer short-term summer and intersession programs, often led by faculty. We offer the following programs, among others:

Summer Engineering School: Lyon, France (undergraduate)
Summer Business Program: Soest, Germany (undergraduate and graduate)
Intersession Business School: Delhi, India (undergraduate and graduate)
Summer Architecture Studio Abroad: locations vary each year (undergraduate)
EFAP Summer Program in Paris: Paris, France (undergraduate and graduate)
Hospitality Intersession Program: Costa Rica (undergraduate)

NYIT partners with CIS Abroad and AIFS to provide additional study abroad and scholarship opportunities to our students.

Similarly, NYIT undergraduate or graduate students from NYIT global campuses can spend one semester or more at our campuses in New York. Graduate students in the School of Management may spend a semester at our campus in Vancouver, Canada or in Shanghai, China through our partner university, Tongji University.

The Center for Global Exchange can coordinate undergraduate and graduate study abroad opportunities through other institutions and providers around the globe as well as provide information about scholarships and funding. For more information about study abroad, please contact globalexchange@nyit.edu or call 212.261.1517.

Student Services

Student Affairs

Complementing the academic mission of the college, the Division of Student Affairs directs co-curricular programs to promote community, personal development, creativity, and responsibility in a student-centered learning environment.

The Division of Student Affairs coordinates and supervises programs, services, and facilities on all campuses with the assistance of professional staff trained in all facets of student life, including career services, counseling, residential life, athletics, international student services, and cultural activities.

Student services include:

Athletics and Recreation
Career Services
Student Employment
Campus Life
Counseling and Wellness
Student Activities and Leadership Development
Alumni Relations
Residence Life and Off-Campus Housing
International Education

Career Services

Academic programs at NYIT prepare students for entry into the job market or into graduate or professional schools. Programs offered by NYIT's Office of Career Services complement curriculum

choices by providing personal career guidance, aptitude and interest tests, and training through a series of workshops that address self-assessment, career choices, employment opportunities, resume and portfolio preparation, interview skills, and successful job search techniques. Students have access to career resources and online tools, which provide practical direction and assistance in maintaining contact with organizations seeking qualified candidates. NYIT CareerNet provides the opportunity for alumni and students to conduct online job searches and gain ongoing career development.

Business, government, not-for-profit, and industry representatives actively participate in on-campus recruitment activities, including industry panels, employer lunches and learning sessions, networking events, and annual career fairs conducted during the fall and spring semesters.

An array of experiential opportunities are also developed and facilitated through Career Services. Internships, externships, volunteer, and service-learning placements are available for students to apply classroom learning to real-world settings in order to promote career development and civic engagement. The Office of Career Services supports experiential education through program development and student orientation, evaluations, and reflection.

Students who wish to work on campus must file an employment application and verify status for employment. Although international students are not eligible for federal aid, they can apply for college-funded student aid through the Office of Student Employment.

For more information, visit nyit.edu/cs.

Student Services

Student Employment

The Office of Student Employment is coordinated through the Office of Career Services on each NYIT campus to provide a variety of on-campus employment and off-campus paid community service opportunities for NYIT students, which foster and promote career and leadership development.

In a part-time job on- or off-campus, or in a paid community service position, students may enhance their academic experiences by applying learned skills and theories in a practical setting while earning income to assist with college expenses. Student employment also allows the student an opportunity to interact in a global community and meet critical needs of the college as well as learn skills for career preparedness.

To support the academic mission of NYIT, the Office of Student Employment aims to:

> Support the recruitment and retention goals of NYIT Enrollment Services.
> Place students in part-time employment which will complement and support their academic experience.
> Provide career and professional training and experiences for lifelong learning and job development.
> Assist students in financing their education.
> Educate and assist supervisors and employers in their role as supervisors.
> Deliver administrative and technical support to employers and the NYIT community.
> Provide a qualified, dependable, motivated workforce for on- and off-campus employers.

The Office of Student Employment also serves as the clearinghouse for all on-campus student employment opportunities. The student employment staff assists NYIT students, faculty, and community service agencies with all student employment related matters. Please visit or contact the Office of Student Employment to learn more about student employment opportunities.

Student employment is available to students who are in good academic standing, and for a number of jobs on campus, have demonstrated financial need. Financial need is determined by the Office of Financial Aid, and is based on information provided in the FAFSA (Free Application for Federal Student Aid) form. If you are unaware of your Federal Work-Study status, please go to the Office of Financial Aid and meet with a representative. Although international students are not eligible for Federal aid, they can apply for other on-campus student employment funded through the Student Aid Program, which is administered through the Office of Student Employment.

For more information about student employment, visit nyit.edu/cs.

Student Services

First-Year Programs

NYIT's first-year programs are designed to help students transition to the college experience at NYIT. They include activities and workshops that promote students' academic success and connect them to their peers and other members of the NYIT educational community.

Student Orientation Program: Conducted throughout the summer, orientation continues in the fall as the First-Year Experience (FYE) Mentor Program. Orientation connects new students to the college environment and assists them in making associations necessary to excel at NYIT. Students learn to identify campus resources, key members of the faculty and administration, and gain an introduction to involvement opportunities through campus organizations. As orientation is essential to the success of our new students, they pay a fee for this program as part of their tuition. For more information, visit nyit.edu/orientation.

First-Year Experience Mentor Program: Comprised of trained student leaders, this program assists first-year students as they transition into the NYIT community. Each new student is assigned an FYE mentor who serves as a resource. FYE mentors meet with new students in person, both individually and in groups, and correspond via email. They also share information about curricular experiences and plan activities during the semester (academic, social, and community service) to help orient students to NYIT.

Student Services

Counseling Services and Wellness Promotion

Free confidential counseling services are provided by trained professional staff members to help students actively manage their environment. Counseling services are learning-based, short-term, and include personal and group activities focused on helping students to develop self-confidence, self-reliance, and self-identity, and to manage emotions and solve problems in their academic, vocational, personal, and social lives.

NYIT provides a holistic approach to wellness education, promoting individual and community wellness through programs and outreach activities. Special programs, workshops, and group sessions are offered for students experiencing difficulties with academic skills, test anxiety, interpersonal skill building, personal growth, substance abuse, relationships, wellness, human sexuality, and other personal concerns.

The NYIT Counseling and Wellness Center provides referral services to hospitals, clinics, and private practitioners when more specialized assistance is needed.

<div align="right">**Student Services**</div>

Student Activities

NYIT campuses provide a developmental environment that promotes personal responsibility and leadership through involvement in cultural, educational, and social events outside the classroom. Most activities are initiated through student-run, extracurricular and academic organizations, including publications, radio stations, and groups with social, service, religious, and special-interest affiliations.

There is an Office of Student Activities and Leadership Development on each NYIT campus to coordinate extracurricular activities and provide a liaison to student government organizations. Professional staff members advise student organizations, schedule campus facilities for student programs, assist in forming new clubs, and coordinate an orientation program for new students.

Academic Clubs: NYIT academic schools actively advise and support student-run organizations, most of which maintain national affiliation with professional societies. Involvement and membership include participation in special projects, benefits of affiliation with professional societies, and assisting the school and its students in furthering educational programs.

Honor Societies: International and national honor societies that recognize distinction in scholarship and achievement offer membership to academically gifted students. General honor societies recognize overall academic achievement. NYIT has chapters in two nationally recognized, non-discipline-specific honor societies:

> Phi Eta Sigma National Freshman Honor Society accepts full-time matriculated students who have earned a 3.5 GPA or higher during the fall or spring semesters of their first year at college. Golden Key International Honor Society accepts full-time, fully matriculated students of sophomore, junior, or senior status who have successfully completed at least 31 credits (transfer students must have received at least 12 of these credits from NYIT), and have demonstrated scholastic excellence by maintaining a 3.7 GPA or higher.

Discipline-specific honor societies recognize high academic achievement among students majoring in particular subjects. NYIT has active chapters in a number of discipline-specific national honor societies; membership is open to upper-class and graduate students, and each is administered through their respective academic schools.

Student Organizations

Student Government Association: NYIT's Student Government Association (SGA) is the official voice of the student body. The SGA advocates on behalf of student interests—academic, cultural, and social.

Special-Interest Groups: Each campus and its student government offer participation and membership in special-interest clubs, such as the International Student Association, Law Society, Women's Association, American Institute of Architecture Students, National Society of Black Engineers, Colleges Against Cancer, and Behavioral Science Club.

Social Organizations: Fraternities and sororities play an active role in the student activities program at NYIT. Membership emphasis is placed on leadership, friendship, creativity, and responsibility through social and service projects.

Religious Organizations: Intervarsity Christian Fellowship, Jewish Student Union, and Muslim Student Association are active in planning religious, cultural, educational, social, and nonsectarian activities for students, faculty, and staff.

Student Media: *The Campus Slate* on the Old Westbury campus is NYIT's student-run newspaper founded in 1966. It is published in print and online. NYIT also maintains the student-operated WNYT radio station on the Old Westbury campus. WNYT is heard online, with Internet-based programming via RealAudio. WNYT Radio also broadcasts NYIT Bears sports, giving more exposure to the station, along with universal praise from the music industry.

Athletics and Recreation

NYIT's athletic teams are known as the Bears and compete in NCAA Division II as members of the East Coast Conference (ECC), with the exception of its baseball team, which plays at the NCAA Division I level. The school colors are blue (PMS 660) and yellow (PMS 130).

In addition to baseball, NYIT offers men's and women's basketball, men's and women's cross country, men's lacrosse, men's and women's soccer, women's softball, men's and women's tennis, and women's volleyball.

The overall cumulative GPA for NYIT's 12 intercollegiate programs is 3.25 after the 2014-2015 academic school year. All athletic programs engage in community service projects that foster social development by enabling student-athletes to bond with their internal and external communities. Programs include visiting neighboring elementary schools to participate in educational programs, senior citizens' visits, food drives, various walks for a cause, and a plethora of cleanup projects. Additionally, the Student-Athlete Advisory Committee (SAAC) sponsors a number of on-campus community awareness initiatives such as Night Out On the Bears, Dig Pink and Play 4Kay (breast cancer awareness), Day with the Bears, and Make-A-Wish fundraising initiatives.

The Bears athletic programs have had much success on the fields of play. The lacrosse team has won four national championships, in 1997, 2003, 2005, and 2008. The men's basketball team reached the NCAA Division II Championship game in 1980. The volleyball team reached the NCAA tournament every year from 2001–2006 and 2011–2013; and the men's soccer team reached the NCAA Division II Final Four in 1985 and the Elite Eight in 2005.

The men's and women's tennis teams have also been successful; both teams reached the NCAA Sweet 16 this past spring, with both teams taking home their third consecutive conference titles last season. Men's soccer returns in 2015 to defend their 2014 East Coast Conference Championship and both basketball squads look to return to the conference playoffs. Six Bears earned All-American accolades in their respective sports with four student-athletes from the lacrosse team, one from men's soccer, and the final from men's basketball.

After the appointment of new Director of Intercollegiate Athletics & Recreation, Duane Bailey, in June 2015, renovations surrounding the Sports Complex began. The construction of a fitness center in the former Hall of Fame lobby started, locker room space expanded, and the tennis courts had plans of being resurfaced after a harsh winter.

Alumni Placement

NYIT follows the careers of its graduates with great interest. Questionnaires are mailed to alumni, and the results are compared to U.S. Department of Labor statistics and quarterly reports of the Placement Council. Eighty-seven percent of NYIT students get jobs in their chosen fields within six months of graduation.

In addition, graduate and professional school advisement and referrals, in conjunction with academic schools, are provided through the Office of Career Services. NYIT alumni attend postgraduate schools throughout the world and successfully complete degree programs in every field of study.

Policies and Rules

Academic Policies »

Registration
Change of Curriculum or Campus
Undergraduate Students in Graduate
Courses
Grades and Credits
Academic Standing
Student Status
Graduation

Incompletes Calendar
Challenge Examinations (UG Students)
HEGIS Code Table

Financial Aid

Financial Aid: Undergraduate Students
Financial Aid: Graduate Students

Tuition and Financial Policies

Tuition and Fees
Cooperative Work-Study Programs
Drop/Add Refund Policy
Tuition Refund Insurance Plan

Withdrawal/Dismissal Refund Policy
Student Expenses
Completion of Payments
Collection Agency Fees

Other NYIT Policies

Ownership of Student Work
Computer Requirements (Minimum)
Photo Release
Religious Observances and Academic Requirements
Recreation and Drug Policy
Identification Cards
Personal Information Protection Policy (applies to students attending NYIT in British Columbia)

Accommodation Policy for Students with Disabilities
Disabilities and Temporary Disabilities
Notice of NYIT Policies and Procedures
Parking Stickers
NYIT Policies Affecting Students
Student Educational Records-Annual Notice
Directory Information

Academic Policies and Rules

Registration and Enrollment

Registration Procedures and Policies »

Registration information is published prior to the beginning of each registration period. Each student is responsible for completing the registration procedure, conforming to all college regulations and completing curriculum requirements.

Students must register on the dates indicated on the academic calendar. Registration procedures are the same for degree candidates and non-matriculated students. The student's adviser is available for help and guidance, and the adviser's approval is required for each registration.

Early registration within the designated period ensures the most flexible choice of program and eliminates early cancellation of enrolled course sections. A course may be canceled by NYIT for any reason, including insufficient enrollment.

Official registration in a course section is required to earn a grade for a class. Registration must be completed by the end of the change of program period (see academic calendar). Therefore, students who have not officially registered for a course section will not receive a grade retroactively. Students cannot be officially registered until all tuition and fees are satisfied. Attendance is not permitted in any class without official registration for that class.

Prerequisite and Co-requisite Courses

Many courses require prerequisite and/or co-requisite courses. A prerequisite course must be passed prior to taking the desired course, and a co-requisite course must be taken at the same time (or in some cases taken before). The chair or dean of the

program that offers the course may waive these course requirements. Prerequisite and co-requisite requirements are listed in the course descriptions of this catalog. Each students is responsible for meeting all necessary course prerequisites and co-requisites. If a student enrolls in a course but has not fulfilled the prerequisites or co-requisites for it, the department chair has the authority to administratively withdraw the student from the course. The student will also be referred to the Office of Student Affairs, if he/she fails to comply and adhere to the administrative action taken by the academic department in regard to the course.

Online Courses

NYIT domestic students can register for online courses if they have achieved satisfactory academic status. Refer to the Academic Standing, Probation and Dismissal section of the NYIT Catalog for the policy pertaining to guidelines on satisfactory academic status.

For all NYIT students on an international visa, the number of credits that may be taken online is based on the United States policy for international students and any applicable policies from their home country.

More: [Office of the Registrar on NYIT website](#)

Adding & Dropping Courses »

Students are permitted to add and drop classes during the change of program period after consulting with an advisor. No change of program may be made after the second week of each semester (see academic calendar for dates). A change in courses (not sections) may affect the tuition charged and financial aid eligibility. Undergraduate students should not register for graduate courses without permission because this may jeopardize their financial aid.

More: [Office of the Registrar on NYIT website](#)

Withdrawal From a Course »

The decision to withdraw from a course should be made only after consulting with the course instructor and faculty advisor. Withdrawing from a course may affect eligibility for financial aid. Consult with the Financial Aid office for more information. To withdraw from a course, the student and the instructor must complete a withdrawal form, and the instructor must submit it to the Office of the Registrar within 48 hours. A "W" grade cannot be assigned without submission of the withdrawal form to the registrar. Students cannot withdraw from classes during the final exam period.

The type of withdrawal grade assigned will be determined by the date of withdrawal and is outlined in the table schedule below. The withdrawal (W) grade will be assigned to students who officially withdraw from a class according to this schedule. The withdrawal failing (WF) grade may be assigned if the student is failing the course or stopped attending class without officially withdrawing. The W grade is not included in the computation of the GPA, but it may affect eligibility for financial aid. The WF is a failing grade; it is included in the computation of the GPA and may affect eligibility for financial aid.

Term	Date of Withdrawal	Withdrawal Grade
Fall and Spring semesters	Third through eighth week of the semester	W
	After the eighth week of the semester	W or WF
Cycle A, B, C, D	Third through eighth class session	W
	After the eighth class session	W or WF
Summer I, II, III	See academic calendar	
Intersession	Before second class session	W
	After second class session	W or WF

The Department of Nursing has additional rules governing course withdrawals. For more information, read about them in the catalog's School of Health Professions, Nursing section.

More: [Office of the Registrar on NYIT website](#)

Attendance »

Students are expected to attend each class session on a regular and punctual basis to obtain the educational benefits that each meeting affords. Students shall be informed by their instructors whether latenesses or absences will be allowed during the semester. Instructors shall inform students of the consequences following excessive absences and/or latenesses. In the event of a student's absence from a test, the instructor will generally determine whether the student will be allowed to make up the work. The privilege of taking a make-up examination is generally not extended beyond one semester from the original date of examination. Make-up examinations are under the jurisdiction of the appropriate academic dean. The Department of Nursing has additional rules governing course, lab, and clinical attendance. See information in this catalog and the nursing student handbook.

More: [Office of the Registrar on NYIT website](#)

Maintaining Matriculation »

Students who are enrolled for a degree but who are not taking coursework during a regular semester are required to maintain matriculation by registering to "maintain matriculation" in their program. This will keep records active and will entitle students to faculty consultations and use of general facilities of the college. A maintenance of matriculation form is available through each program office.

More: [Office of the Registrar on NYIT website](#)

Change of Curriculum or Campus »

Changes of curriculum or campus are made only upon the recommendation of the dean and with approval of the registrar. No change of curriculum is effective without an evaluation of the student's credentials and approval by the new department. No change is complete until recorded by the registrar.

Undergraduate Students in Graduate Courses »

An undergraduate student wishing to enroll in graduate coursework must obtain approval from both the student's academic department and the Office of the Registrar. Once permission has been granted, the course cannot subsequently be designated as a graduate course if/when the student officially enters a graduate program. In all cases, graduate-level coursework taken by an undergraduate student must lead to a degree in the enrolled program of study. Visit the Office of Financial Aid for more information about the impact on a student's financial aid.

Grades and Credits

Academic Load »

Full-time study in an undergraduate program is defined as 12 or more credits per term. All students in good standing may take a maximum of 18 credits per semester without special permission, with the exception of a student on the Dean's List who may take a maximum of 21 credits per semester. Students may exceed this credit maximum with the permission of a dean. Except for graduating seniors, students taking less than 12 credits during a semester will not be certified as full-time students.

Credit »

Fall and spring semesters are 15 weeks long. The number of semester hours of credit earned for a course corresponds to the number of academic hours of instruction in a standard week. Two, or in some cases three, academic hours of laboratory or studio work in a standard week during a semester constitute one credit for most programs. Summer session classes are scheduled for an equivalent number of academic hours.

Semester hours of credit are granted for the grades A, A-, B+, B, B-, C+, C, C-, D+, D, or P.

Grading (Undergraduate Students) »

A student receives one of the following grades for each course taken during the

semester:

Grade	Description	Quality Points	Used in GPA Calculation
A	Excellent	4	Yes
A-		3.7	Yes
B+		3.3	Yes
B	Good	3	Yes
B-		2.7	Yes
C+		2.3	Yes
C	Satisfactory	2	Yes
C-		1.7	Yes
D+		1.3	Yes
D	Marginal, but passing	1	Yes
W	Withdrawal	0	No
I	Incomplete	0	No
F	Failure	0	Yes
PR	Progress, re-enroll	0	No
P	Passing grade	0	No
WF	Withdrawal, failing	0	Yes
AU	Audit	0	No
IF	Failure from an incomplete	0	Yes

The grade of PR is used only for developmental courses and intensive English as a Second Language (ESL) courses for students who have made some progress, but who do not demonstrate satisfactory skills to pass those courses. Students are required to re-enroll in the courses in order to complete them.

Grading (Graduate Students) »

Graduate students receive one of the following grades for each course completed and/or registered for during each semester:

Grade	Description	Quality Points	Used in GPA Calculation
A	Excellent	4	Yes
B+		3.3	Yes

B	Good	3	Yes
C+		2.3	Yes
C	Satisfactory	2	Yes
F	Failure	0	Yes
I	Incomplete	0	No
W	Withdrawal	0	No
P	Pass grade given in oral comprehensives, thesis, and externships.	0	No
S	Satisfactory progress in thesis or project course; grade will be changed when course is completed.	0	No
U	Unsatisfactory progress in thesis or project course.	0	No
WF	Withdrawal, failing	0	Yes
IF	Failure from an Incomplete	0	Yes

GPA »

At the conclusion of the fall and spring semesters, two averages are computed for each student to indicate the general level of academic standing.

The first is called the grade point average (GPA), which indicates the scholarship level for the semester. The second is called the cumulative grade point average (CGPA), which indicates the scholarship level for all work taken at the college.

The GPA is computed by adding all the quality points earned for the semester and then dividing by the number of credits for those courses graded with an A, A-, B+, B, B-C+, C, C-, D+, D, F, IF, or WF.

The CGPA, computed in a similar manner, represents all the quality points earned during all the semesters the student has attended NYIT, divided by the number of credits for those courses where the grade given is an A, A-, B+, B, B-C+, C, C-, D, D+, F, IF, or WF.

Quality Points »

Quality points are awarded in accordance with the grade schedule above. For example, students who earn an A in a three-credit course accumulate four quality

points per credit for a total of 12 quality points; a grade of B+ in a three-credit course would accumulate 3.3 quality points per credit for a total of 9.9 quality points; a grade of A in a two-credit course would accumulate four quality points per credit for a total of eight quality points. No quality points are awarded for grades of AU, F, I, IF, P, PR, W, or WF.

Incomplete Grades »

The temporary grade of Incomplete (I) shall change to a Failing (IF) grade if the student does not complete all work by the end of the allotted time (see schedule below). An IF grade may not be challenged, and the course must be repeated by the student to receive credit.

The following policies shall guide the awarding and calculation of the I grade and the change of the I grade to an IF grade:

> The student must request additional time to complete a single project, report, or final examination.
> The grade of incomplete is to be assigned only to students who are otherwise passing the course at the end of the semester.
> The instructor has the right to refuse the request and may assign a final grade based solely on the work already completed.
> The grade of incomplete will change to the failing grade if the outstanding coursework is not completed in accordance with the schedule in effect at the time it was assigned, regardless of the average the student otherwise maintained in the class (see academic calendar for dates).
> A single short extension of the time period shall be granted only in exceptional circumstances by the vice president for academic affairs.
> The grade of incomplete will not be assigned to students with excessive absences, especially when those absences include the final sessions of the course, unless extenuating circumstances have been established.
> The incomplete grade is recorded by the registrar as "attempted credits," until the course is complete.
> The incomplete grade that changes to a failing grade will carry zero quality points.
> Students can advance if an incomplete grade is assigned to a prerequisite course for the term immediately following the assignment of an I grade but cannot advance after an I grade changes to an IF.
> When the grade of incomplete is changed to an IF, the I grade shall remain on the record and the transcript so that it will read IF, thereby distinguishing it from the F and the WF grades.
> I grades may have an effect on the student's financial aid and/or student visa status. Students are encouraged to meet with the financial aid and/or international student advisor when requesting the I option.

Classification of Students by Credits »

Freshman	Less than 31 credits earned
Sophomore	31-62 credits earned
Junior	63-96 credits earned

Senior	More than 96 credits earned
Fifth-year architecture	More than 133 credits earned

Note: For some courses in the Health Professions programs, credit value differs from contact hours. See program descriptions.

Repeating Courses (Undergraduate Students) »

Undergraduate students who have earned a C-, D+, D, F, IF, W, WF, or PR in a course may retake the course for credit to earn a higher grade (see "Limitation on Repeating Courses" below). Only the higher grade will be used in computing the GPA and CGPA. The other grade(s) will remain on the student's record as a matter of information. Repeating courses may impact eligibility for financial aid. Students should consult with a financial aid advisor before registering for a repeated course.

Limitation on Repeating Courses (Undergraduate Students) »

An undergraduate student may repeat a course in which a GPA-relevant grade is earned (C-, D+, D, F, WF, IF) a maximum of two times. Grades of W and PR do not count toward the maximum of two repeats. Should a student wish to repeat a course more than two times, the student must receive approval from his/her department chair and be referred to the Advising and Enrichment Center. Certain majors at NYIT have rules on repeating courses that are more restrictive than this one. The more restrictive rule takes precedence.

*Note: Students who have changed majors should be aware that only quality points from the first degree program that are applicable to the present degree program are included. Students receiving financial aid should consult a financial aid counselor prior to changing majors to identify any impact this change may have on their financial aid.

Repeat Courses (Graduate Students) »

Students who have earned a grade of C or F in a course may retake the course to earn a higher grade. Only the higher grade will be used in computing the GPA; however, the original C or F grade will remain on the record as a matter of information. The only courses that may be repeated for credit are those that result in grades of C, IC, W, IF, F, or WF.

Auditing Courses »

A student may register to audit a course after obtaining written permission from the appropriate dean. A previously audited course may be taken for credit at a later date but may not be challenged. A student who registers for a course on an audit basis cannot elect to change over to a credit basis after the session has started. Similarly, a

credit course cannot be changed over to an audit course. All the usual tuition and fees must be paid for audited courses.

Major Modifications »

In cases where students change majors to a significantly different field of study, the student's record may be major modified. Major modified courses are not included in the computation of the grade point average and have no credit value but remain on the academic transcript. These courses have no credit value and do not satisfy degree requirements. Major modified courses must be approved by the dean/chair.

Challenge Examinations (Undergraduate Students) »

Credit for degree requirements and elective courses can be earned by attaining satisfactory scores on proficiency examinations including challenge exams. NYIT has developed its own challenge examinations in areas not covered by CLEP, DSST, or Excelsior. A student wishing to take a challenge exam should contact the department of the course they wish to challenge and obtain written permission in the form of an email or letter. The permission should be submitted to the bursar along with payment of the exam fee. Fees can be located at http://www.nyit.edu/tuition/.

Upon receipt of the written permission and proof of payment, the registrar will complete the Request for Challenge Examination form and return it to the student. The student should submit the form to the department. Once the the challenge examination has been taken the department must submit the completed form and grade to the Office of the Registrar for processing.

Challenge exam credit does not count toward the NYIT residency requirements. A maximum of 60 credits toward a bachelor's degree and 30 credits toward an associate degree may be achieved through proficiency exams. Students may challenge no more than 3 courses per term. A course may be challenged only once. Challenge exams, if passed, are graded with a "P" grade. An F grade is not recorded. To earn a grade of "P" the exam must be passed with a grade of "C" or better.

Academic Standing

Scholastic Discipline »

The continued registration of any student is dependent upon regular attendance, proper conduct, and achievement of passing grades. Any one of the following is regarded as sufficient cause for dismissal: irregular attendance, neglect of work, conduct deemed by the college not consistent with general good order, or failure to comply with the college's rules and regulations. The college reserves the right to terminate a student's enrollment at any time.

Every student has the right to petition the NYIT Admissions and Academic Standards Committee for redress of actions affecting academic standing.

Probation and Dismissal (Undergraduate Students) »

A student must achieve a minimum cumulative GPA of 2.0 to graduate. A minimum cumulative GPA of 1.7 as a freshman, 1.9 as a sophomore, and 2.0 as a junior or senior must be achieved to maintain satisfactory academic status at the college.

Probation I: The first time a student's cumulative GPA falls below the minimum required, the student shall be placed on Probation I for his/her next regular semester. The student will receive an email from the Office of the Registrar outlining available academic support services and requiring the student to meet with an advisor from the Advising and Enrichment Center.

Probation II: When a student is on Probation I and his/her cumulative GPA falls below the minimum required for a second sequential (not necessarily contiguous) regular semester, the student shall be placed on Probation II for his/her next regular semester. The student will receive an email from the Office of the Registrar outlining available academic support services and requiring the student to meet with an advisor from the Advising and Enrichment Center. A student on Probation II status cannot register for more than 14 credits until he/she is removed from probation.

Dismissal: When a student's cumulative GPA falls below the minimum required for three sequential (not necessarily contiguous) regular semesters, the student will be dismissed from the college.

Dismissal is defined as ineligible to pursue credit-bearing courses at NYIT for a period of two academic years or until a minimum GPA of 2.0 is earned for the most recent 24 credits taken at another accredited U.S. institution of higher education.

The decision of dismissal may be appealed to the Committee on Academic Probation and Dismissal, which may uphold the dismissal decision or may recommend reversal of the dismissal decision and impose additional conditions for continuing registration. Students are limited to one appeal per semester, and the committee's decision is binding and final.

Probation and Academic Standing (Graduate Students) »

A student must achieve a minimum cumulative grade point average (GPA) of 3.0 or better to graduate. Students whose cumulative GPA falls below a 3.0 will be placed on academic probation.

The first time a student's cumulative GPA falls below the minimum requirement, he/she shall be placed on Probation I for the next regular semester. When a student's cumulative GPA falls below the minimum requirement for two regular semesters (not necessarily sequential), the student shall be placed on Probation II for his/her next regular semester. When a student's cumulative GPA falls below the minimum requirement for three regular semesters (not necessarily sequential), the student's record will be reviewed by the academic department, and he/she may be dropped from the program.

Some academic departments have stricter program-related policies. Please refer to the specific academic school section within this catalog for more details.

Time Limit (Graduate Students) »

In the best interests of the student and the college, a maximum of five years is allowed for completion of degree requirements. Under exceptional conditions, an additional year may be permitted upon formal request to the appropriate graduate chairperson and approval by the dean of graduate studies.

Academic Integrity »

Plagiarism is the appropriation of all or part of someone else's works (such as and not limited to writing, coding, programs, images, etc.) and offering it as one's own. Cheating is using false pretenses, tricks, devices, artifices, or deception to obtain credit on an examination or in a college course.

If a faculty member determines that a student has committed academic dishonesty by plagiarizing, cheating or in any other manner, the faculty member may 1) fail the student for that paper, assignment, project, and/or exam; 2) fail the student for the course; 3) file a formal charge of misconduct pursuant to the Student Code of Conduct Academic Probation and Suspension.

Each student enrolled in a course at NYIT agrees that, by taking such course, he/she consents to the submission of all required papers for textual similarity review to any commercial service engaged by NYIT to detect plagiarism. Each student also agrees that all papers submitted to any such service may be included as a source document in the service's database, solely for the purpose of detecting plagiarism of such papers.

Dean's List and Presidential Honor List (Undergraduate Students) »

An undergraduate student who earns a place on the Dean's List is a full-time matriculated student who has attained a minimum grade point average of 3.5 or higher in any semester in which he/she completed 12 or more credits without any incompletes (I), or a part-time matriculated student who has attained a minimum grade point average of 3.6 or higher in any semester in which he/she completed six or more credits without any incompletes (I). Students who meet the same standards and earn a 3.7 or above are placed on the Presidential Honor List. Notification of these awards is sent to students, and the appropriate honor is recorded on their transcripts.

Student Status

Change of Matriculation

Students who are not matriculated in a degree, diploma, or certificate program (non-degree students) are limited in the total number of credit-bearing courses they may take. Graduate students may not take more than nine credits, and undergraduates may not take more than 24 credits without matriculating.

Students who have been attending graduate courses under conditional status and who have completed the first four graduate courses with a quality point average of 3.0 or better may apply to the director of the program for a change of status to fully matriculated. Non-degree students and/or students in graduate certificate programs who wish to pursue a degree program must make a formal request for admission and matriculation to the Office of Graduate Admissions. Any required documents not previously submitted must also be received.

Courses at Another College »

Matriculated students in good academic standing who are currently enrolled at NYIT may take courses at another accredited institution for credit. Since not all courses will be accepted for credit toward a degree, students must complete the Permission to Take Courses at Another College form, which is available at the Office of the Registrar, and abide by NYIT's residency requirements (see section regarding transfer credits). A course may be taken at another college only when it is unavailable at NYIT during the specific semester. Upon completing the course, students have the responsibility for furnishing the registrar with official transcripts used to enter credit in their records. An official transcript must be received at NYIT no later than one month after the course is completed. A grade of C- or better is required for credit. Transfer credit grades will not impact a student's GPA. Students on probation may not take courses at another college. Students with 70 cumulative credits (including transfer credit and credits in progress at NYIT) must take courses at a senior-level institution.

Teacher education candidates who are given permission to take an education course at another college may be required to submit additional documentation demonstrating achievement of specific knowledge or skills related to the course not taken at NYIT. This documentation may include keystone assignments, lesson plans, field experience logs, essays, or student work samples.

Withdrawal from a Course »

The decision to withdraw from a course is a serious matter and should be made only after consulting with an instructor and faculty advisor. Withdrawing from a course may affect eligibility for financial aid. For details, visit nyit.edu/finaid.

To withdraw from a course, students must fill out a withdrawal form and have the course instructor sign and submit it to Office of the Registrar.

Students can withdraw between the fourth and eighth weeks of the semester (between the fourth and eighth class meetings for cycle courses) and receive a grade of W. The W grade is not included in the computation of the cumulative GPA, but it may affect financial aid eligibility.

Withdrawing from a Course After the Eighth Week (or the class meeting for cycle classes)

Students may withdraw from a course after the deadline but are subject to receiving a WF grade if they are failing the course. WF is a failing grade and is included in the computation of the cumulative GPA. It is treated like an F grade. Students passing

the course will receive a grade of W. Courses dropped during the first three weeks (class meetings for cycle classes) will be deleted from the students' record.

Withdrawing from the College »

Students who wish to withdraw from the college may initiate an official withdrawal by contacting the Office of the Registrar and obtaining a withdrawal form.

Depending on the circumstances, the student's withdrawal date will be recorded as the date he/she began the withdrawal process or the date he/she notified the college of intent to withdraw. Tuition and financial aid refunds, if any, will be based on the withdrawal date. For an explanation of what happens to a student's financial aid when they withdraw from the college, visit the Office of the Registrar or read more at nyit.edu/finaid.

In the case of complete withdrawal from the college, students who were awarded federal Title IV financial aid will be subject to proration of the awards in accordance with applicable federal regulations. The application of federal refund provisions may result in an outstanding balance owed to the college and/or the U.S. Department of Education. Details of the adjustment to federal Title IV financial aid awards will be provided to the student following the withdrawal process.

If a student withdraws with a balance due on his/her account, no transcript, information, or employment references will be furnished until the account is cleared.

Military Leave »

NYIT recognizes that students who are also in the armed forces reserve are subject to call-up for active duty. It is NYIT policy to make every effort to support and assist students who are in this situation. Students who have been called for active duty must present a copy of their duty assignment orders to the registrar and may select one or more of the following options:

1. **Withdrawal from all courses:** Students may withdraw from all of their courses and receive a full tuition refund regardless of the number of weeks that have expired in the term. They will receive a W for all their courses regardless of their current class averages. The student must file a Withdrawal from the College form with the Office of the Registrar. Upon return from active duty, the student shall be readmitted without paying the rematriculation fee.
2. **Withdrawal from individual courses:** Students may withdraw from one or more of their courses and receive a W for a grade regardless of the number of weeks that have expired in the term or of their current class averages. They may be entitled to a tuition refund depending upon the number of credits they have withdrawn compared to the number of credits they have not withdrawn. To do this, the student must file a Withdrawal from a Course form with their instructor, who will submit this form to the registrar. The student is responsible for both the grades and the tuition for the courses in which he/she remains enrolled.
3. **Transfer to online courses:** Students may transfer one or more of their lecture courses from on-campus sections to online sections if appropriate instructors and course materials are available. There will not be an additional

fee charged.

4. **Incomplete grades:** Students may request an incomplete grade from their instructors in one or more courses. Instructors are not required to grant the grade of incomplete but are encouraged to give due consideration to the student in such circumstances. If an incomplete grade has been assigned, the student must complete the course requirements within two complete semesters following deactivation from duty (an additional semester extension with approval by the dean and the vice president for academic affairs or designee may also be given).

Students who elect to withdraw from one or more courses should first consult with a campus financial aid adviser. Additionally, students can view the reserve/guard financial aid resource page on the National Association of Student Financial Aid Administrators website at nasfaa.org.

All students who wish to be considered candidates for graduation must file an application for graduation with the registrar by the date indicated on the academic calendar. Applications may be completed online at nyit.edu; go to MyNYIT and select NYITConnect. Students are required to complete all program requirements to be eligible for graduation. See the graduation section of this catalog for guidelines used to evaluate students for graduation. Please note that some programs have specific requirements, which supersede these guidelines.

Graduation

Rank »

NYIT does not rank students.

Graduation Evaluation Guidelines »

Requirements for Graduation

All students who wish to be considered as candidates for graduation must file an application for graduation with the registrar by the date indicated on the academic calendar. Applications can be completed online by accessing NYITConnect. To be eligible for graduation students must complete all program requirements to be eligible for graduation. The following graduation guidelines will be used to evaluate students for graduation. Please note some programs have specific requirements that supersede these guidelines.

Graduation Evaluation Guidelines*

NYIT academic programs are registered by the New York State Education Department (NYSED), Office of Higher Education. Academic degrees for undergraduate, graduate, and professional programs, as well as advanced diplomas and certificates/advanced certificates, may be conferred on matriculated students upon the successful completion of all program requirements.

NYIT academic program requirements are uniform at all NYIT locations and can be changed only with the approval of the NYIT Academic Senate, and if necessary, with approval of NYSED.

Students are responsible for ensuring that all degree requirements listed in the catalog in effect on the date of their admission/readmission are fulfilled. Errors on degree maps or degree audit advisement reports do not constitute a basis for waiving degree requirements. Discrepancies in documents will be addressed by the academic dean responsible for the program.

NYIT faculty will review students' academic records and recommend them for graduation by signing and submitting a degree audit evaluation to the Office of the Registrar. An audit of the academic records of students recommended for graduation will be conducted by the Office of the Registrar, which will notify the deans, department chairs, and students of the outcomes.

The criteria used to evaluate students for graduation are uniform at all campus locations and are as follows:

NYIT students will be matriculated in an academic program, have all transfer credits posted to their academic record, and have all admissions and prerequisite requirements satisfied. Students will be evaluated for graduation using the program requirements in effect at the time of their most recent admission/readmission into the program. Students readmitted after a break of five years or less (undergraduates must be within 30 credits of degree completion) may request approval to follow the program requirements in place at the time of their readmission. The academic dean responsible for the program will decide in this matter. Students readmitted after a break of more than five years (undergraduates must be within 30 credits of degree completion) may request approval to follow the program requirements in place at the time of their readmission. The vice president of academic affairs (or designee) will decide in this matter. In all cases, NYSED regulations will guide these decisions.

For most programs, the undergraduate cumulative grade point average (GPA) will be a minimum of 2.0 and the graduate cumulative GPA will be a minimum of 3.0. Some programs require a higher minimum cumulative GPA. These minimum cumulative GPA requirements cannot be waived, and NYIT does not round the cumulative GPA.

All undergraduate courses in which the grades of A - D (inclusive of + and - grades), F, WF, IF, and graduate courses with grades of A - C (inclusive of + grades) and F, WF, and IF will be used in the computation of the cumulative GPA unless a course is "major modified"** or complies with the NYIT repeat policy.

All required and elective undergraduate courses (or approved course substitutions) must be completed with a minimum grade of D or P. Graduate courses (or approved substitutions) must be completed with a minimum grade of C or P. Courses that have specific grade requirements will be considered completed only when the required grade is achieved. Effective 2002, prior to graduation, all outstanding coursework must be completed and a grade recorded.

To be eligible for graduation, undergraduate students must complete a minimum of 30 credits toward their NYIT degree. A minimum of 15 credits in the major must be taken in residence at NYIT. At least nine credits must be advanced level courses (300 or higher) in the major field of study. Graduate students will satisfy the residency requirements specific to the academic program.

Upon satisfactory completion of program requirements, students will be awarded a certificate or degree only for the program in which he/she is matriculated. A second certificate or degree will not be awarded for programs whose requirements are a subset of the program in which the student is matriculated. A second certificate or degree can be awarded after all program requirements for the second certificate or degree are satisfied or as specified in the NYIT catalog.

Modifications to program requirements are managed as follows:

The number of credits required for academic programs is specified in the NYIT catalog. A maximum of two elective credits can be waived by the dean or designee responsible for the program. However, the total number of credits required to graduate will not be less than required by NYSED.

General education course core requirements cannot be waived. Course substitutions within the core requirements may be approved by the dean or designee for the discipline responsible for the core requirement.

Major course requirements cannot be waived. Course substitutions for major courses and program electives can be approved by the dean or designee responsible for the academic program.

The number of course substitutions are limited to three to avoid changing the focus of the program. More than three substitutions require approval of the dean responsible for the program.

Retroactive graduation will be considered only if all program requirements have been completed and course substitutions approved as of the requested retroactive graduate date. The dean of the program will consider the request and make a recommendation to the provost and vice president for academic affairs, who will decide in the matter.

* As approved by the Academic Senate and submitted by the Admissions and Academic Standards Committee.

** Major modified courses are not included in the computation of the cumulative GPA but remain on the academic transcript. Major modified courses must be approved by a chair/dean.

Degrees with Distinction

A graduating undergraduate student who has achieved a cumulative GPA of at least 3.7 receives the baccalaureate degree summa cum laude; at least 3.5, magna cum laude; and at least 3.2, cum laude. A graduating graduate student who has achieved a minimum 3.5 cumulative GPA will graduate with distinction. Undergraduate and graduate certificate students and associate degrees are not eligible for honors. These distinctions are noted on students' diplomas as well as on their transcripts.

Students must complete 55 percent of all coursework at NYIT. If 55 percent of the work was not taken at NYIT, grades for only those courses accepted as transfer credits from previous colleges will be computed into the cumulative GPA. Students must first receive at least a 3.2 GPA at NYIT before transfer credits are included in the cumulative average. Fifty-five percent of all college course grades must be in the form of letter grades from either NYIT or a former college. Students who do not have at least 55 percent of their credits in courses for which letter grades have been given are not considered for honors.

Requirements for a Second Bachelor's Degree

Students who already hold a bachelor's degree may earn a second bachelor's degree by satisfying the following requirements:

1. Upon application to the Office of Admissions, the student should be directed to seek formal advisement from the department. With this advisement on

record, the student may proceed and be reviewed for acceptance into the program.

2. A cumulative GPA of at least 2.0 must be earned in the courses taken at NYIT for the second degree.
3. Work toward a second degree must be completed in a major or program distinctly different from the major or program of the first degree.
4. A student must complete all core requirements of an NYIT bachelor's degree. The work in the major area of concentration must be completed in accordance with the requirements listed in the applicable catalog.
5. A minimum of 36 credits over and above any used to satisfy the requirements of the first bachelor's degree must be completed at NYIT. A minimum of 18 of these 36 credits must be in the new major field of concentration. Students must be aware that completing a new major field of concentration may require significantly more than 36 credits. Students may not retake courses previously completed toward the first degree.

Students should have an approved degree map on file showing an academic plan at the start of their studies.

Calendar for Completing Incomplete Grades

Completion Dates for Incomplete Grades

Incomplete grade earned for:		Must be completed by end of:		
2015A	Cycle A 2015	2016C	Cycle C 2016	03/16/16
2015B	Cycle B 2015	2016D	Cycle D 2016	05/19/16
2016IN	Intersession 2016	2016D	Cycle D 2016	05/19/16
2015FA	Fall 2015	2016X3	Summer Session III 2016	08/30/16
2015Q1Z	Fall 2015 NYIT-Abu Dhabi	2016X3	Summer Session III 2016	08/30/16
2016C	Cycle C 2016	2016X3	Summer Session III 2016	08/30/16
2016D	Cycle D 2016	2016A	Cycle A 2016	10/27/16
2015SP	Spring 2015	2016FA	Fall 2016	12/23/16
2016Q3Z	Spring 2016 NYIT-Abu Dhabi	2016FA	Fall 2016	12/23/16
2016X1	Summer Session I 2016	2016B	Cycle B 2016	12/23/16
2016X2	Summer Session II 2016	2016B	Cycle B 2016	12/23/16
2016X3	Summer Session III 2016	2016B	Cycle B 2016	12/23/16
2016X1Z	Summer Session I 2016 NYIT-Abu Dhabi	2016FA	Fall 2016	12/23/16

Higher Education General Information Survey

(HEGIS)

NYIT courses of study are registered by the New York State Education Department, Office of Higher Education and the Professions (address and phone listed below), under the Higher Education General Information Survey (HEGIS). View the HEGIS Code Directory on this page.

New York State Education Department
Office of Higher Education and the Professions
Cultural Education Center
Room 5B28
Albany, N.Y. 12230
Phone: 518.474.5851

HEGIS Code Directory

Program	Degree	HEGIS Code No.	CIP	Campus*
Accounting	A.A.S.	5002	52.0302	1, 2
Architectural Technology	A.A.S.	5602	4.0901	1, 2
Business Administration	A.A.S.	5004	52.0201	1, 2
Communication Arts	A.A.S.	5008	10.0202	1, 2
Telecommunications Technology	A.A.S.	5310	15.0303	1, 2
Telecommunications Technolog–Verizon	A.A.S.	5310	15.03032	
Advanced Certificate in Alcohol and Substance Abuse Counseling	Advanced Certificate	2104.1	51.1501	1, 2
Advanced Certificate in Computers in Education	Advanced Certificate	813	13.99991	
Advanced Certificate in Distance Learning	Advanced Certificate	799	13.9999	1, 2
Advanced Certificate in Emerging Technologies for Trainers	Advanced Certificate	799	11.08011	
Advanced Certificate in Human Resources Management	Advanced Certificate	515	52.1001	1, 2
Instructional Design for Global E-Learning	Advanced Certificate	799	11.9999	1, 2
Advanced Certificate in Infrastructure Security Management	Advanced Certificate	2199	43.0112	1
Advanced Certificate in Student Behavior Management	Advanced Certificate	826.01	13.11011	
Advanced Certificate in S.T.E.M. Education	Advanced Certificate	899	13.99991	
Teaching 21st-Century Skills	Advanced Certificate	799	11.9999	1, 2
Advanced Certificate in Virtual Education	Advanced Certificate	899	13.9999	1, 2
Advanced Diploma in School Leadership and Technology	Advanced Diploma	828	13.04041	
Architecture	B.Arch.	202	4.0201	1, 2
English	B.A.	1501	23.0101	1, 2
Interdisciplinary Studies	B.A.	4999	30.9999	1, 2
Advertising, Public Relations, and Technology	B.F.A.	0604	9.0900	1, 2
Communications and Media Production	B.F.A.	0605	9.0100	1, 2
Computer Graphics	B.F.A.	1001	50.0499	1, 2

Program	Degree	Code	CIP
Digital Film and Television Production	B.F.A.	0603	9.0702 1, 2
Global and Electronic Journalism	B.F.A.	0602	9.0702 1, 2
Graphic Design	B.F.A.	1009	50.0402 1, 2
Interior Design	B.F.A.	1009	50.0408 1, 2
Hospitality Management	B.P.S.	508	52.0909 1, 2
Interdisciplinary Studies	B.P.S.	4999	30.9999 1, 2
Accounting/CPA Track	B.S.	502	52.0301 1, 2
Advertising	B.S.	604	9.0903 2
Architectural Technology	B.S.	299	4.0901 1, 2
Architectural Technology/Construction Management	B.S.	299	4.0901 1, 2
Behavioral Sciences/Social Work	B.S.	2201	45.1101 1
Biology	B.S.	04.01	26.0101 1
Biotechnology	B.S.	04	26.1201 1
Business Administration/Accounting	B.S.	506	52.0201 1, 2
Business Administration/Finance	B.S.	504	52.0801 1, 2
Business Administration/Human Resource Management	B.S.	515	52.1001 1, 2
Business Administration/International Business	B.S.	513	52.1101 1, 2
Business Administration/Management	B.S.	506	52.0201 1, 2
Business Administration/Marketing	B.S.	509	52.1401 1, 2
Business Administration/Small Business and Entrepreneurial Studies	B.S.	803	52.0799 1, 2
Chemistry	B.S.	19.05	40.0501 1
Computer Science	B.S.	701	11.0101 1, 2
Criminal Justice	B.S.	2105	43.0199 1
Electrical and Computer Engineering Technology	B.S.	925	15 2
Electrical and Computer Engineering	B.S.	909	14.1001 1, 2
Engineering Management	B.S.	913	15.1501 1, 2
Health Sciences	B.S.	1201	51.9999 1
Health and Wellness	B.S.	1201	51.0001 1
Interdisciplinary Studies	B.S.	4999	30.9999 1, 2
Information Technology	B.S.	701	11.0103 1, 2
Life Sciences/Biology	B.S.	401	26.0101 1, 2
Life Science/Biomedical Engineering Technology	B.S.	401	26.1201 1
Life Sciences/Biomedical Engineering	B.S.	401	26.9999 1, 2
Life Sciences/Chemistry	B.S.	401	40.0501 1, 2
Life Sciences/Osteopathy (B.S./D.O.)	B.S.	401	26.0101 1
Life Sciences/Occupational Therapy	B.S.	1208	51.2306 1
Life Sciences/Physician Assistant Studies	B.S.	1201	51.0912 1
Life Sciences/PreMed	B.S.	401	26.9999 1, 2
Life Sciences/Physical Therapy	B.S.	1201	51.2308 1
Mechanical Engineering	B.S.	910	14.1901 1
Mechanical Engineering/Aerospace Concentration	B.S.	910	14.1901 1, 2
Nursing	B.S.	1203	51.3801 1, 2
Political Science	B.S.	2207	45.1001 1, 2
Psychology	B.S.	2001	42.0101 1, 2
Telecommunications Network Management	B.S.	599	15.99992
Urban Administration	B.S.	22.14	45.12012
Advanced Certificate in Energy Technology	Certificate	925	15.9999 1, 2
Advanced Certificate in Environmental Management	Certificate	599	52.9999 1, 2
Advanced Certificate in Facilities Management	Certificate	599	52.9999 1, 2
Certificate in Global Health	Certificate	1214	51.2201 1
Certificate in Technical Writing	Certificate	5008	9.0101 1, 2
Certificate in Vocational Independence Program	Certificate		0 CI
Osteopathic Medicine	D.O.	1210	51.1901 1
Osteopathic Medicine: Accelerated D.O./FP Residency	D.O.	1210	51.1901 1

Program	Degree	Code	CIP
Osteopathic Medicine	D.O.	1210	51.19011
Osteopathic Medicine: Émigré Physicians Program	D.O.	1210	51.19011
Osteopathic Medicine	D.O.	1210	51.19011
Doctor of Physical Therapy	DPT	1212	51.23081
Urban and Regional Design	M.Arch.	205	4.0301 1, 2
Communication Arts	M.A.	605	10.02021, 2
Communications Arts–Bridge Program Student	M.A.	605	9.0701 1, 2
Leadership in the Arts and Entertainment Industries	M.A.	1099	50.99992
Business Administration	M.B.A.	506	52.02011, 2
M.B.A. Professional Accounting	M.B.A.	502	52.03011, 2
Business Administration–Bridge Program Student	M.B.A.	506	52.02011, 2
M.B.A./Finance CFA	M.B.A.	506	52.08011, 2
M.B.A./Decision Science Concentration	M.B.A.	506	52.02011, 2
Business Administration/Finance	M.B.A.	506	52.08011, 2
Business Administration/Marketing	M.B.A.	506	52.02011, 2
Executive M.B.A.	M.B.A.	506	52.02012
Computer Graphics	M.F.A.	1009	50.04021, 2
Computer Graphics/Animation	M.F.A.	1009.00, MA30871, OW31440	50.04021, 2
Computer Graphics/Fine Arts and Technology	M.F.A.	1009.00, MA30871, OW31440	50.04021, 2
Computer Graphics/Graphics Design	M.F.A.	1009.00, MA30871, OW31440	50.04021, 2
Adolescence Education: Math	M.S.	1701.01	13.13111, 2
Adolescence Education: Science	M.S.	1999.2	40.99991, 2
Childhood Education	M.S.	802	13.12021, 2
Clinical Nutrition	M.S.	424	30.19011, 2
Clinical Nutrition–Bridge Program	M.S.	1299	30.19011, 2
Computer Science	M.S.	701	11.01011, 2
Computer Science–Bridge Program Student	M.S.	701	11.01011, 2
Counseling/Mental Health–Bridge Program Student	M.S.	2104.1	13.11011
Counseling/School Counseling	M.S.	2104.1	13.11011, 2
Electrical and Computer Engineering	M.S.	909	14.10011
Electrical and Computer Engineering–Bridge Program	M.S.	909	14.10011
Energy Management	M.S.	599	15.05031
Energy Management–Bridge Program Student	M.S.	599	15.05031
Environmental Technology and Sustainability	M.S.	420	15.05991, 2
Environmental Technology–Bridge Program Student	M.S.	420	15.99991, 2
Human Resources Management and Labor Relations	M.S.	516	52.10021, 2
Human Resources Management and Labor Relations–Bridge Program	M.S.	516	52.10021, 2
Information, Network, and Computer Security	M.S.	799	11.01011, 2
Information, Network, and Computer Security–Bridge Student Program	M.S.	799	11.10031, 2
Instructional Technology: Education Technology Specialist	M.S.	799	13.99991, 2
Instructional Technology: No Certification	M.S.	799	13.99991, 2
Instructional Technology: Professional Trainer	M.S.	799	13.99991, 2
Mental Health Counseling	M.S.	2104.1	51.15051, 2
Medical/Healthcare Simulation	M.S.	1299	51.99991
Neuromusculoskeletal Sciences	M.S.	1207	51.14011
Occupational Therapy	M.S.	1208	51.23061

Physician Assistant Studies	M.S.	1299.1	51.09121

*Campuses: Old Westbury=1, Manhattan=2

Enrollment in other than registered or otherwise approved programs may jeopardize a student's eligibility for certain student aid awards. All of the above programs are registered according to the indicated Higher Education General Information Survey (HEGIS) code.

Other NYIT Policies

Ownership of Student Work »
Computer Requirements (Minimum) »
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Religious Observances and Academic Requirements »
Recreation and Drug Policy »
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Personal Information Protection Policy (applies to students attending NYIT in British Columbia) »
Accommodation Policy for Students with Disabilities »
Disabilities and Temporary Disabilities »
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Student Educational Records-Annual Notice »

Directory Information »

Ownership of Student Work

All work presented or submitted in fulfillment of, or in conjunction with, a student's coursework is the property of NYIT, though the college may waive this right at its discretion. Students may request reproductions of their work for portfolios.

Computer Requirements (Minimum)

All students attending NYIT are required to own or have access to a computer system with connectivity to the Internet and an installed and current version of Microsoft Office. Minimum specifications are a processor of at least 2GHz (PC or Mac), 2GB or more of RAM, 120GB or more of hard disk storage, and current versions of operating system and Internet browser software. Individual academic programs may require additional hardware or software. Academic departments have information specific to their requirements.

Photo Release

Each student agrees that, once admitted to NYIT, the college has his/her permission to take photographs and videos of the student for publicity purposes during class, at class-related functions, on any NYIT campuses, and at all NYIT activities and events. The college is the exclusive owner and copyright holder of, and possess all right, title, and interest to, such photographs and videos.

Each member of the NYIT faculty, staff, and administration agrees that the college has permission to take photographs and videos of an employee for publicity purposes on any NYIT campus and at all NYIT activities and events. NYIT shall be the exclusive owner and copyright holder of, and possess all right, title, and interest to, such photographs and videos.

Religious Observances and Academic Requirements

No later than 15 days after the beginning of a semester, students must notify instructors in writing of classes they will not attend due to religious obligations and practices. No student who is otherwise qualified to participate in all educational activities required by an academic program will be expelled, refused admission, or otherwise penalized because of religious obligations and practices. NYIT will make available, at no extra fee, equivalent opportunities to make up examinations or study and work requirements that are missed due to an absence for religious observances.

Recreation and Drug Policy

NYIT's Department of Intercollegiate Athletics and Recreation is committed to protecting the health and safety of its student-athletes and providing them with a program that emphasizes education, discipline, and prevention. Use of illegal drugs, alcohol and tobacco, and other performance enhancing substances is incompatible with the department's mission and in violation of National Collegiate Athletic Association (NCAA) rules. As a result, student-athletes will be subject to year-round, random drug testing by NYIT, administered independently of and entirely separate from the NCAA's drug testing program. Accordingly, at the beginning of each school year or upon entrance into an NYIT athletic program, each student-athlete will be required to sign a consent form and to cooperate fully in the drug testing program administered by the college. Refusal or failure of a student to comply with these procedures will result in his/her suspension from all intercollegiate athletic activities at NYIT.

Identification Cards

All students are required to have an NYIT identification card. Students must bring proof of registration. The first ID card is free; the fee for replacement cards is $10 for commuting students and $25 for residential students. For more information, visit [NYIT Student Affairs](#).

Personal Information Protection Policy

Part of NYIT's commitment to providing students with exceptional service involves the collection, use, and disclosure of some of their personal information. Protecting students' personal information is one of NYIT's highest priorities.

Note: The Personal Information Protection Policy described in this section applies to students attending NYIT's Vancouver campus in British Columbia, Canada.

While NYIT has always respected its students' privacy and safeguarded their personal information, the college has strengthened its commitment to protecting personal information as a result of British Columbia's Personal Information Protection Act (PIPA), which came into effect on Jan. 1, 2004. PIPA

sets ground rules for how businesses and not-for-profit organizations in British Columbia may collect, use, and disclose personal information.

NYIT will inform students of why and how their personal information is collected, used, and disclosed; obtain their consent, when required; and only handle their personal information in a manner that a reasonable person would consider appropriate in the circumstances.

This Personal Information Protection Policy, in compliance with PIPA, outlines the principles and practices NYIT follows to protect students' personal information. The college's privacy commitment includes ensuring the accuracy, confidentiality, and security of students' personal information and allowing them to request access to, and correction of, their personal information. Read the complete policy on NYIT's website.

Accommodation Policy for Students with Disabilities

It is the policy of NYIT to provide reasonable accommodations for students with disabilities, such as learning disabilities, physical impairments, and other disabling conditions. Possible accommodations include, but are not limited to, test schedule modifications, class relocation, and possible assistance in the acquisition of necessary equipment.

Admission requirements for disabled students are the same as for all other students. The college does accept ACT and SAT scores given under special conditions (i.e., extended time or oral). Reasonable accommodations will be made upon proof both of disability and need for the accommodation. It must be understood that accommodations for disabilities are meant to facilitate educational opportunities. Admission to the college and accommodations do not guarantee success. Therefore, in addition to accommodations, the college encourages use of auxiliary services available to all students to maximize opportunities for success.

Students whose disabilities require accommodation must complete a Request for Accommodation form and an intake interview with a campus services coordinator prior to the academic term. A student can request accommodation at any point during the academic term. However, accommodations cannot be applied to past failures, only to future academic endeavors. Appropriate modifications of accommodations will be worked out on a case-by-case basis and will not necessarily incorporate all requested changes.

Students for whom auxiliary services have been approved (i.e., readers, interpreters, or note-takers) should arrange these services with a campus services coordinator. In addition to discussing appropriate educational modifications, the coordinator will serve as a liaison with other college faculty and administration on behalf of students with disabilities, including the Office of Human Resources for those students who are also employees and in need of accommodation in the workplace.

Students with disabilities are encouraged to take advantage of related services available to all students at the college:

Use of the campus learning centers and listing of free tutorial services
Individual, confidential counseling and advisement about their concerns

Academic monitoring, career advisement, general study skills, time management, and goal-setting assistance

Referral to qualified resources for diagnostic evaluation of learning disabilities at the student's expense

NYIT does not offer students with disabilities:

Diagnostic evaluation for disabilities
Special classes
A reduced standard for academic performance
Exemption to graduation requirements
Credit for effort in place of demonstrated competence in the content
Disabilities and temporary disabilities

Disabilities and Temporary Disabilities

Students wishing to discuss the availability of services for the disabled or temporarily disabled, or who wish to identify barrier problems, should contact a campus services coordinator or a disabilities compliance coordinator. For more information on disability-related programs or services, visit [Office of Accessibility Services](#).

Notice of NYIT Policies and Procedures

Policies and procedures in the NYIT catalog are binding on every student. NYIT reserves the right to change its policies and procedures, class schedules, and academic requirements at any time.

Parking Stickers

Parking stickers are mandatory at the Old Westbury campus and Central Islip site. Old Westbury students must apply at the Buildings and Grounds Office at Simonson House. Students at Central Islip must apply at the Office of Campus Security. Stickers are free of charge. View [NYIT parking rules and regulations](#).

NYIT Policies Affecting Students

Students who accept enrollment at NYIT are responsible for knowledge of, and compliance with, all policies and rules affecting them, including but not limited to those in the student handbooks, traffic and parking regulations, and residence life, as a condition upon which their status at the college is contingent. Copies of all policies and rules affecting students are available on all NYIT campuses in the offices of Student Activities and Leadership Development; Counseling and Wellness Services; and Residence Life and Off-Campus Housing. View them online at [nyit.edu/financial_aid/consumer_information](#).

Student Educational Records - Annual Notice

The Family Educational Rights and Privacy Act (FERPA) affords eligible students certain rights with respect to their education records. An "eligible student" under FERPA is 18 years of age or older or attends a post-secondary institution. Rights include:

1. The right to inspect and review the student's education records within 45 days after the day NYIT receives a request for access. A student should submit to the registrar, dean, head of the academic department, or other appropriate official, a written request that identifies the record(s) the student wishes to inspect. The NYIT official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the NYIT official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

2. The right to request the amendment of the student's education records that the student believes is inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA.

   A student who wishes to ask NYIT to amend a record should write the NYIT official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed.

   If NYIT decides not to amend the record as requested, NYIT will notify the student in writing

of the decision and the student's right to a hearing regarding the request for amendment. Additional information on the hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to provide written consent before the university discloses personally identifiable information (PII) from the student's education records, except to the extent that FERPA authorizes disclosure without consent.

   NYIT discloses education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by NYIT in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person serving on the board of trustees; or a student serving on an official committee, such as a disciplinary or grievance committee. A school official also may include a volunteer or contractor outside of NYIT who performs an institutional service of function for which NYIT would otherwise use its own employees and who is under the direct control of NYIT with respect to the use and maintenance of PII from education records, such as an attorney, auditor, or collection agent or a student volunteering to assist another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for NYIT.

   Upon request, NYIT also discloses education records without consent to officials of another school in which a student seeks or intends to enroll.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by NYIT to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

   Family Policy Compliance Office
   U.S. Department of Education
   400 Maryland Avenue, SW
   Washington, DC 20202

FERPA permits the disclosure of PII from students' education records, without consent of the student, if the disclosure meets certain conditions found in §99.31 of the FERPA regulations. Except for disclosures to school officials, disclosures related to some judicial orders or lawfully issued subpoenas, disclosures of directory information, and disclosures to the student, §99.32 of FERPA regulations requires the institution to record the disclosure. Eligible students have a right to inspect and review the record of disclosures. NYIT may disclose PII from education records without obtaining prior written consent of the student.

   To other school officials, including professors, within NYIT whom NYIT has determined to have legitimate educational interests. This includes contractors, consultants, volunteers, or other parties to whom NYIT has outsourced institutional services or functions, provided that the conditions listed in §99.31(a)(1)(i)(B)(*1*) - (a)(1)(i)(B)(*2*) are met. (§99.31(a)(1))

   To officials of another school where the student seeks or intends to enroll, or where the student is already enrolled if the disclosure is for purposes related to the student's enrollment or transfer, subject to the requirements of §99.34. (§99.31(a)(2))

   To authorized representatives of the U. S. Comptroller General, the U. S. Attorney General, the U.S. Secretary of Education, or State and local educational authorities, such as a State postsecondary authority that is responsible for supervising NYIT's State-supported education programs. Disclosures under this provision may be made, subject to the requirements of §99.35, in connection with an audit or evaluation of Federal- or State-supported education programs, or for the enforcement of or compliance with Federal legal requirements that relate to those programs. These entities may make further disclosures of PII to outside entities that

are designated by them as their authorized representatives to conduct any audit, evaluation, or enforcement or compliance activity on their behalf. (§§99.31(a)(3) and 99.35)

In connection with financial aid for which the student has applied or which the student has received, if the information is necessary to determine eligibility for the aid, determine the amount of the aid, determine the conditions of the aid, or enforce the terms and conditions of the aid. (§99.31(a)(4))

To organizations conducting studies for, or on behalf of, NYIT, in order to: (a) develop, validate, or administer predictive tests; (b) administer student aid programs; or (c) improve instruction. (§99.31(a)(6))

To accrediting organizations to carry out their accrediting functions. ((§99.31(a)(7))

To parents of an eligible student if the student is a dependent for IRS tax purposes. (§99.31(a)(8))

To comply with a judicial order or lawfully issued subpoena. (§99.31(a)(9))

To appropriate officials in connection with a health or safety emergency, subject to §99.36. (§99.31(a)(10))

Information NYIT has designated as "directory information" under §99.37. (§99.31(a)(11))

To a victim of an alleged perpetrator of a crime of violence or a nonforcible sex offense, subject to the requirements of §99.39. The disclosure may only include the final results of the disciplinary proceeding with respect to that alleged crime or offense, regardless of the finding. (§99.31(a)(13))

To the general public, the final results of a disciplinary proceeding, subject to the requirements of §99.39, if NYIT determines the student is an alleged perpetrator of a crime of violence or nonforcible sex offense and the student has committed a violation of NYIT's rules or policies with respect to the allegation made against him or her. (§99.31(a)(14))

To parents of a student regarding the student's violation of any Federal, State, or local law, or of any rule or policy of NYIT, governing the use or possession of alcohol or a controlled substance if NYIT determines the student committed a disciplinary violation and the student is under the age of 21. (§99.31(a)(15))

FERPA is designed to protect the privacy of student's educational records, to establish student's right to inspect and review these records, and to provide guidelines for correcting inaccurate data about students. NYIT fully complies with this federal act as follows:

NYIT designates the following categories of student information as public or "directory" information pursuant to existing laws, and may disclose or release the information without written consent:
- name
- major field of study
- minor field of study
- address
- telephone number
- email address
- dates of attendance
- participation in officially recognized activities and sports
- photos
- height/weight (for athletic team members)
- date/place of birth

- degrees and awards received and dates awarded
- most recent previous institution attended
- school / college

Students must inform the college if they do not want this information disclosed by filing a written request with the Office of the Registrar. This can be done using a [Request to Prevent Disclosure of Directory Information](#) (PDF).

NYIT also complies with the federal Solomon Amendment, which requires colleges and universities to provide the following information from student records if requested by military recruiters:
- name
- address
- telephone number
- age or date of birth
- present level of education such as freshman or sophomore
- date of graduation
- academic field of study

NYIT complies with the [Personal Information Protection Policy (PIPA)](#) (PDF), which applies to students attending NYIT's Vancouver campus in British Columbia, Canada.

Directory Information

NYIT designates the following categories of student information as public or "directory" information pursuant to existing laws, and may disclose or release the information without written consent. If students do not want this information disclosed, they must inform the college by filing a written request in the Office of the Registrar. Information includes:

Name
Major field of study
Address
Telephone number
Email address
Dates of attendance
Participation in officially recognized activities and sports
Height/weight (for athletic team members)
Date/place of birth
Degrees and awards received and dates awarded
Most recent previous institution attended

NYIT also complies with the U.S. Solomon Amendment, which requires colleges and universities to provide the following information from student records, if requested by military recruiters: name, local address, telephone listing, age or date of birth, present level of education (such as freshman or sophomore), date of graduation, and major field of study.

Financial Aid Undergraduate Students

NYIT is committed to helping students afford the opportunity for a valuable education. In order for the college to determine eligibility for any type of financial aid, all students (except international students) must complete the Free Application for Federal Student Aid (FAFSA) at www.fafsa.gov. Financial aid is provided through college, state, and federal funds. This aid is awarded in the form of scholarships, grants, loans, and employment opportunities. Awards are designed to recognize scholastic achievement, service, and/or demonstrated need. The variety of financial aid programs available allows many students to greatly reduce their educational costs while attending NYIT.

Financial Aid award(s) are not guaranteed and are subject to any and all revisions in federal, state and institutional policies, availability of funds, changes in enrollment, minimum grade requirements, housing status, and timely submission of all required documentation, including official transcripts, as well as adjustment of any miscalculation of awards. Student's financial aid eligibility requires registration in appropriate program level courses. (It is the student's responsibility to request, complete and submit all forms with necessary documentation for all financial aid programs, including scholarships, in a timely manner. Awards are not granted retroactively and are subject to funds availability.) All students must meet Satisfactory Academic Progress (SAP) requirements at all times in order to receive and retain financial aid. NYIT reserves all rights to review and/or modify its financial aid programs. All programs are subject to change due to revisions in federal or state government or institutional policies.

It is the student's responsibility to be aware of all filing deadlines for financial aid and to notify the Financial Aid Office of any changes in enrollment, housing status and dependency.

Students should be aware that in the event of an over-award, a situation that occurs when the amount of aid exceeds the student's financial need or cost of attendance, federal regulations

require that the aid be reduced to within the student's established educational cost of attendance.

FERPA Regulations: Information for Parents and Families

Find: [Financial Aid Consumer Information](#)
Institutional Eligibility: [2015-16 FSA Handbook, Vol. 2, Ch. Ch.1, p. 5 (DCL GEN-14-04)](#)
File a Complaint with the [Consumer Financial Protection Bureau](#) or [New York State Education Department](#)

Federal Application Requirements and Procedures »

Requirements For Federal Student Aid
Federal Verification Requirements

Go to entry »

Requirements for Determination of Independent Student Status »

To be considered an independent student for any federal financial aid program, students must meet the following criteria …

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Scholarships and Grants »

First-Year Student Scholarships
Transfer Scholarships
Continuing Student Scholarships
NYIT Grant
Athletics Service to School Award

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Eligibility: All Students »

Eligibility for NYIT institutional scholarships, grants, and assistantships is limited to students whose campus location is in Manhattan, Old Westbury or Online, unless otherwise stated.
Eligibility for NYIT institutional scholarships, grants, and assistantships are limited to students who are meeting Satisfactory Academic Progress (SAP).
NYIT Institutional scholarships, grants, and assistantships are awarded and applicable to fall and spring semesters only, unless otherwise stated.
All registered credits, for determination of eligibility, must be applicable to the student's degree program of study.
Students have the responsibility to request, complete, and submit all forms with necessary documentation for all financial aid programs, including scholarships, in a timely manner.

Awards are not granted retroactively.
Any designated "tuition only" awards cannot exceed the cost of tuition and will be reduced accordingly.

For maximum consideration for all types of scholarships and awards, students must file the [Free Application for Federal Student Aid (FAFSA)](#) by the **March 1** priority date. Additional information on program-specific awards and availability can be found by visiting the [Office of Financial Aid](#).

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Federal Grants »

Federal Pell Grant
Federal Supplemental Educational Opportunity Grant (FSEOG)
Federal College Work-Study Program (CWSP)

State Grants & Scholarship Programs »

New York State Tuition Assistance Program (TAP)
New York State Aid for Part-Time Study (APTS)
NY State Veterans Tuition Awards
New York State Aid to Native Americans
Adult Career and Continuing Educations Services (ACCESS - VR)
New York State Achievement and Investment in Merit Scholarship (NY-AIMS)
New York State Math and Science Teaching Incentive Scholarships
New York State Military-related Awards
New York State Regents Awards for Children of Deceased & Disabled Veteran
New York State Scholarships for Academic Excellence
New York State World Trade Center Memorial Scholarship

Other State Aid Outside of New York »

Rhode Island State Grant Program
Vermont Incentive Grant

Loans »

Federal Perkins Loans
Federal Direct Stafford Loans
Federal Parent Loans for Undergraduate Students (PLUS)
Federal Loan Repayment Plans
Private Loans

Institutional Programs

Study Abroad Programs »

NYIT's study abroad programs offer exciting and effective ways to learn about the rapidly changing world and offer students opportunities to experience different cultures. NYIT has several study abroad programs administered by various academic departments that enable students to earn credits toward an academic degree …

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Financial Aid for Consortium Agreements »

NYIT students who want to attend other institutions in the United States or abroad for a semester may be able to use Federal Financial Aid under a consortium agreement. Students must be approved by their respective academic department prior to attending another institution for the semester(s) …

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Financial Aid for Contractual Agreements »

NYIT students who want to attend other non-Title IV eligible institutions in the United States or abroad for a semester may be able to use federal financial aid under a contractual agreement. Students must be approved by their respective academic department prior to attending the semester(s) …

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Cooperative Tuition Award »

The Cooperative Tuition Certificate is an award that recognizes cooperating professionals/clinical instructors for mentoring NYIT students. This certificate is granted in recognition of service rendered to NYIT via the Cooperating Professional or Clinical Instructor programs. …

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Vocational Independence Program (VIP) »

Students enrolled in NYIT's Vocational Independence Program may be eligible to receive federal student aid in the form of a Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (FSEOG) and/or the Federal Work Study Program …

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Veterans Benefits »

Veterans may qualify for additional benefits, including the Yellow Ribbon Program. For more information, contact the following agencies:

U.S. Department of Veterans Affairs (VA), www.va.gov
GI Bill, www.gibill.va.gov
Office of the Registrar at NYIT's Old Westbury campus, email: registrar@nyit.edu

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Title IV Student Withdrawal Policy »

Objective, Background, Policy
Withdrawal Date, Official Notification Provided, Official Notification Not Provided
Last Date of Attendance, Date of Institution's Determination of Student Withdrawal
Date of Official Notification Provided, Date of Official Notification Not Provided, Rescission of Withdrawal
Calculation of Earned Title IV Assistance, Withdrawal from Cycle Classes, Post-Withdrawal Disbursements
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Satisfactory Academic Progress (SAP) Policy »

Financial Aid Rules Regarding Academic Progress and Satisfactory Standards for Financial Aid Eligibility
Introduction, Guidelines for Academic Progress
Qualitative Standard, Undergraduate Standard, Graduate Standard
Pace – (formerly referred to as the Quantitative Standard), Completion Rate, Maximum Time Frame for Degree Completion
Effects of Remedial, ESL, and Repeated Courses, Consequences of Failure to Meet Satisfactory Academic Progress
Financial Aid Warning, Financial Aid Probation, Appeal Process
Tuition Assistance Program (TAP) Satisfactory Academic Progress, TAP Waivers

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Additional Financial Aid Policies for Undergraduate Students

High School Diploma »

If you enroll in higher education for the first time on or after July 1, 2012, in order to be eligible for federal student aid, you must have either a high school diploma or a recognized equivalent, as defined by state law …

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Transfer Students »

All students transferring from other institutions will have their credits evaluated by the Transfer Credit Evaluation department once admitted to NYIT. The final number of transferred credits will be posted to the system of record only after the student is enrolled and all final official transcripts and relevant test scores have been received …

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Combined Degree Programs - Federal Aid Eligibility »

Students enrolled in a combined undergraduate/graduate program are considered undergraduate for the first 90 credits for the purposes of awarding federal student aid excluding students enrolled in the BS/DO* program. Upon satisfactory completion of 90 undergraduate credits, they become eligible to receive federal student loans at the graduate level …

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Undergraduate Students Enrolled in Graduate Courses »

A student in an undergraduate degree program is not eligible for graduate loans based on taking graduate coursework as a part of the undergraduate program. An undergraduate student who elects to enroll in graduate coursework must obtain approval from both his/her academic department and the Office of the Registrar …

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Preparatory Coursework »

Policy
English as a Second Language (ESLI Courses): Financial Aid Eligibility

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Financial Aid for New York Campus Students Attending Nanjing Campus »

> NYIT encourages undergraduate students at its New York campuses to study abroad at its campus in Nanjing, China.
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Financial Aid for Repeated Coursework: Financial Aid Impact »

> Repeating courses may significantly impact Satisfactory Academic Progress (SAP) and eligibility for Title IV federal financial aid and institutional aid Repeated Coursework: New York State Tuition Assistance Program Regulations (TAP)
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Federal Application Requirements and Procedures: Undergraduate

Students who wish to apply for scholarships, grants and/or student loans are required to complete the [Free Application for Federal Student Aid (FAFSA)](). The college code to be used on the [FAFSA]() for NYIT is 002782. The FAFSA is available online at [www.fafsa.gov](). For maximum consideration for all types of financial aid, students must file their FAFSA applications by the March 1 priority date at [www.fafsa.gov]().

Requirements for Federal Student Aid

In order to qualify for Federal Student Aid, a student:

- Must be accepted into one of NYIT's degree granting programs or eligible certificate programs. Student must be fully matriculated in that program.
- Must have a high school diploma or its recognized equivalent, such as a General Educational Development (GED) certificate or must have completed home schooling at the secondary level as defined by state law.
- Must be making satisfactory academic progress toward their degree (see Satisfactory Academic Progress (SAP) section for NYIT SAP Policy).
- Must be enrolled at least half-time to receive aid from the Stafford and PLUS loan programs.
- Must sign statements on the FAFSA stating that:
  - You are not in default on a federal student loan and do not owe money on a federal student grant, and
  - You will use federal student aid only for educational purposes.
- Must not have been convicted of a federal or state drug offense.

Must not be incarcerated. Incarcerated students are not eligible for federal student loans but are eligible for College Work Study and Supplemental Educational Opportunity Grants. They are also eligible for Pell Grants if not incarcerated in a federal or state penal institution.

Must not be in default on a prior federal student loan.

Must be a U.S. citizen or permanent resident or other eligible non-citizen.

Must have a Social Security number.

Must be registered with Selective Service (applies to male students only) to be eligible for federal financial aid funds (a male student does not have to register if he is below the age of 18, or was born before January 1, 1960).

With the exception of unsubsidized Stafford Loans and PLUS Loans, all other federal student aid requires students to demonstrate financial need.

Federal Requirements for Determining Unusual Enrollment History:

The NYIT Office of Financial Aid must adhere to the U.S. Department of Education's efforts to prevent fraud and abuse in the Federal Pell Grant Program and other Federal Financial Aid Programs by identifying students with unusual enrollment histories. An "unusual enrollment history" flag will be including on FAFSA results received from the U.S. Department of Education and will indicate, where applicable, that a student has an unusual enrollment history with regard to the receipt of Federal Pell Grant (Pell Grant) funds. The indicator is intended to address possible fraud and abuse in the Title IV student aid programs. For example, one specific enrollment pattern is where a student attends an institution long enough to receive Title IV credit balance funds, leaves without completing the enrollment period, enrolls at another institution, and repeats the pattern of remaining just long enough to collect another Title IV credit balance without having earned any academic credit. The NYIT Office of Financial Aid may request additional information from students with an "unusual enrollment history" flag on FAFSA results and the final receipt of Federal, State, Institutional and or Private aid is dependent upon satisfactory resolution.

Federal Verification Requirements

There is a process for verifying a student's Free Application for Federal Student Aid (FAFSA) and making corrections because students sometimes make errors on their application. The Central Processing Sytem (CPS) of the Department of Education selects applicants to be verified. NYIT also reserves the right to select applications for verification. Verification is a process by which a school collects information to ensure that the FAFSA has been completed correctly.

If a student's application is selected for verification, either by the CPS or by the institution, verification is required to be performed by the school. Each year, the Department of Education will determine which items on the FAFSA must be verified.

For the 2015 - 2016 academic year, students who are selected for verification will be placed in one of the following five verification groups. The group determines which FAFSA information must be verified. The student must submit the NYIT Verification Worksheet that corresponds with the Verification Group. NYIT Verification Worksheets are available for download at www.nyit.edu/financial_aid/forms.

Verification Tracking Groups

Standard Verification Group (V1): Dependent/Independent students and parents' who are tax filers must verify adjusted gross income, US income tax paid, untaxed portions of IRA distributions, untaxed portions of pensions, IRA deductions and payments, tax-exempt interest income, education credits, household size, number in college, SNAP benefits received, and child support paid. Students and parents' who are not tax filers must verify income from work, household size, number in college, SNAP benefits received, and child support paid.

Child Support Paid Verification Group (V3): Students must verify child support paid by them or their spouse, their parents, or both.

Custom Verification Group (V4): Students must verify high school completion status and identity/statement of educational purpose in addition to receipt of SNAP benefits and payment of child support.

Aggregate Verification Group (V5): Students must verify high school completion status and identity/statement of educational purpose in addition to the items in the Standard Verification Group.

Household Resources Group (V6): Students must verify the items in the Standard Verification Group as well as Child Support paid, SNAP benefits, and certain other untaxed income on the 2015-2016 FAFSA.

Applicants selected for verification will be notified on the Student Aid Report (SAR). In addition, upon receipt of the Institutional Student Information Record (ISIR), the NYIT Office of Financial Aid will send a missing information letter to the student informing them if their application has been selected for verification and which documents must be submitted. The verification results of identity and high school completion status for students whose 2015-2016 ISIR had a Verification Tracking Group of V4 of V5 must be reported to the Department of Education in a timely manner. As such, students whose 2015-2016 FAFSA has been selected for V4 or V5 verification must submit the required documents to the NYIT Office of Financial Aid within 14 days of the request for information.

In accordance with federal guidelines, verification must be completed no later than 120 days after the last day of the student's enrollment. Students may receive an estimated financial aid package prior to the completion of the verification process; however, NYIT does not disburse any federal financial aid funds until the verification process is completed. NYIT reserves the right to withhold some institutional aid funds until the verification process is completed. Students who fail to submit the required verification documents will not receive federal aid.

Requirements for Determination of Independent Student Status

To be considered an independent student for any federal financial aid program, students must meet one of the following criteria:

A. Age 24 or older as of Dec. 31 of the award year
B. For students under 24, one of the following criteria must be met:

    Married student (at the time the FAFSA is signed)
    Graduate or professional student
    Veteran or currently engaged in active duty in the U.S. armed forces for purposes other than basic training
    Have legal dependents other than a spouse for whom he/she provides more than 50 percent of the financial support throughout the award year
    Orphan, foster child, or ward of the court at age 13 or older
    Have been determined by a court in your state of legal residence that you are an emancipated minor, or that you are in a legal guardianship
    An unaccompanied youth who is determined to be homeless, or at risk of being homeless, by a school district, shelter director, or the U.S. Department of Housing and Urban Development

Classified by the Office of Financial Aid as independent because of other unusual circumstances that have been fully documented and are consistent with federal regulations

The determination of dependency status is derived from the answers to the dependency status questions on the [Free Application for Federal Student Aid (FAFSA)](). Further information regarding dependency status questions can be found at [Federal Student Aid website]().

Students who do not meet the federal definition of an independent student and who have extenuating circumstances may request consideration for a Dependency Override. In such cases, NYIT will require additional certification and documentation to determine that a student is independent for purposes of Federal Financial Aid Programs. A determination of independent student status for Federal Financial Aid purposes does not automatically translate to the same determination for State Aid programs and vice versa, nor does this determination guarantee that an applicant will receive additional Financial Aid that is sufficient to meet the cost of attendance. The NYIT Office of Financial Aid has the right to adjust or change the determination of Independent student status when conflicting information exists.

NYIT reserves the right to revise its financial aid programs. All programs are subject to change due to modifications in government or institutional policies. Additional criteria and information may be obtained from the [Office of Financial Aid](). Students are responsible for reading [Financial Aid Disclosures]() before deciding to accept or reject their financial aid.

NYIT Undergraduate Scholarships and Grants

Through the generosity of trustees, alumni, faculty, staff and friends, NYIT provides academic scholarships and grants on the basis of academic achievement, high scholastic potential, and demonstrated need and/or ability.

Most scholarships and grants are renewable each fall and spring semester and based on eligibility and funding availability. Students must be full-time, and satisfactorily complete 12 credits within their program each semester with no incomplete grades to be eligible for the awards for the upcoming semester. Students must also maintain the minimum cumulative GPA each semester as required by the scholarship and/or grant requirements effective at the time of admission to NYIT. Scholarships and grants are for tuition only, and divided equally between fall and spring semesters. They are not applicable to any summer session attendance. Any designated 'tuition only' awards cannot exceed the cost of tuition and will be reduced accordingly.

Very limited scholarships and grants may be available based on funding for part-time study. Students may receive two or more NYIT merit-based academic scholarships concurrently if the Office of Admissions at the time of Scholarship offers to new students any renewable or non-renewable additional recognition and/or enrichment awards. It is the student's responsibility to notify the Financial Aid Office of any outside scholarships, grants or loans. Receipt of outside aid may affect currently offered aid. Students should contact the Office of Financial Aid for more information on the availability of scholarships and grants.

Eligibility for NYIT institutional scholarships, assistantships, and grants are limited to students whose campus location is Manhattan, Old Westbury, or online. To qualify, a student:

Must be enrolled full time in undergraduate coursework required for their academic program.
Must maintain continuous enrollment.
Must maintain a minimum cumulative GPA each semester as required for specific scholarships, and be making Satisfactory Academic Progress (SAP).
Should file their FAFSA application by the March 1 priority date at www.fafsa.gov.
Will only be eligible for a scholarship for a maximum of eight full-time semesters of continuous enrollment, unless enrolled in an approved five-year program, or is a transfer student.
Will only be eligible for an undergraduate scholarship if enrolled full time (12 credits or more) in courses applicable to his/her undergraduate program.

Transfer students may receive NYIT transfer scholarships to complete the balance of their academic programs as defined by the Office of the Registrar. Transfer scholarships are not to exceed a maximum of three years or six semesters of continuous full-time enrollment, unless enrolled in an approved five-year program. All renewal criteria must be met.

Students who qualify for special discounted tuition packages may not qualify for other NYIT scholarships, or may have scholarships or discounted tuition packages reduced accordingly. In the case of a tuition discount (e.g. tuition remission), scholarships received for credits taken in excess of maximum allowable discounted tuition will be prorated accordingly based on standard remaining credit ranges. In addition, students may only qualify for one discounted tuition program at a time. Any combination of scholarships and tuition credit awards cannot exceed tuition charges.

Students may receive a prorated scholarship, if they are enrolled for less than 12 credits within their program in their final semester of enrollment, provided all other scholarship renewal criteria are met. Scholarships and grants are only available for fall and spring semesters and cannot be used for attendance during summer periods of attendance.

First-Year Student Scholarships
Transfer Scholarships
Continuing Student Scholarships
NYIT Grant
Athletics Service to School Award

First-Year Student Scholarships

Eligible students entering their first year at NYIT may qualify for a scholarship based on a calculation from SAT or ACT scores and high school GPA. Scholarships are based on continued funding and will be renewed each semester, provided that the student enrolls full-time within their program, maintains sufficient levels of performance, and the cumulative GPA requirement specific to his/her scholarship. Additional details may be obtained from the Office of Admissions. Eligibility for all NYIT institutional scholarships and grants are limited to students whose campus location is Manhattan, Old Westbury, or online. Scholarships and grants are for tuition only and divided equally between fall and spring semesters.

The following is a list of the various NYIT scholarships offered to first-year students:

President's Scholarship

Renewal Criteria:

Must complete at least 12 credits within their program per semester with no incomplete grades.
Must maintain a cumulative GPA as outlined in the Admission's Scholarship Letter.

The Theodore K. Steele Memorial Scholarship Program
Renewal Criteria:

Must complete at least 12 credits per semester within their program with no incomplete grades.
Must maintain a cumulative GPA as outlined in the Admission's Scholarship Letter.

NYIT Scholarship
Renewal Criteria:

Must complete at least 12 credits per semester within their program with no incomplete grades.
Must maintain a cumulative GPA as outlined in the Admission's Scholarship Letter.

Academic Achievement Award
Renewal Criteria:

Must complete at least 12 credits per semester within their program with no incomplete grades.
Must maintain a cumulative GPA as outlined in the Admission's Scholarship Letter.

Transfer Scholarship

Limited scholarships are available to graduates of accredited two-year colleges and transfer students from four-year colleges who completed a minimum of 24 credits from the prior school and who wish to complete their bachelor's degree at NYIT. Students readmitted to NYIT are not eligible for this scholarship. The minimum required cumulative GPA ranges from 2.5 to 3.35, and award amounts vary accordingly. Transfer scholarships will be granted for a maximum of three years or six semesters of continuous full-time enrollment unless the student is enrolled in an approved five-year program. All renewal criteria below must be met.

Renewal Criteria:

Must complete at least 12 credits per semester within their program with no incomplete grades.
Must maintain a cumulative GPA as outlined in the Admission's Scholarship Letter.

Continuing Student Scholarships

NYIT Scholarship Incentive Awards

NYIT has established Scholar Incentive Awards to recognize full-time undergraduate students who have demonstrated their commitment to the college and have achieved academic success after earning 30-59 credits at NYIT. This scholarship is designed specifically for students who were not awarded any other NYIT scholarship upon enrollment. Earned credits must be applicable to the student's degree program of study.

Awards will be granted each semester, based on full-time attendance in the previous term and a cumulative GPA of 3.0 per semester for 30-59 credits earned at NYIT. Students who have earned a minimum cumulative GPA of 3.5 in a semester will receive a higher scholarship amount. Student must complete at least 12 credits per semester with no failing or incomplete grades.

Scholar Incentive Awards will be given to eligible students for a maximum of three years or six semesters of continuous enrollment in a four-year program. Award amounts and criteria can be viewed at http://www.nyit.edu/financial_aid/scholarships/nyit.

Academic Achievement Scholarship

NYIT has established an Academic Achievement Scholarship program to recognize full-time undergraduate students who have demonstrated their commitment to the college and have achieved academic success after earning 60 credits or more at NYIT. The scholarship is designed specifically for students who were not awarded any other NYIT scholarship upon being admitted. Earned credits must be applicable to the enrolled degree program of study.

These awards will be granted each semester, based on full-time attendance in the previous term and a cumulative GPA of 3.0 per semester after 60 or more credits have been earned at NYIT. All credits taken must be applied to the student's academic program. Students cannot receive two NYIT merit-based academic scholarships concurrently. In the event that a student qualifies for more than one scholarship, the one with the highest dollar value will be awarded. Students who have earned a minimum cumulative GPA of 3.5 during a semester will receive a higher scholarship amount.

NYIT Academic Achievement Scholarships will be awarded to eligible students for a maximum of two years or four semesters of continuous enrollment. Award amounts and criteria can be viewed at http://www.nyit.edu/financial_aid/scholarships/nyit.

NYIT Grant

NYIT has made a limited number of grants available based on financial need. For maximum consideration, students must file their FAFSA form by the March 1 priority date at www.fafsa.gov. Amounts vary annually depending on the student's financial need and the availability of funds. Students must be making satisfactory academic progress toward their degrees, be enrolled full time in courses applicable to their degree program for the semester awarded, and show financial need as evidenced by their FAFSA.

Eligibility for NYIT institutional scholarships and grants is limited to students whose campus location is Manhattan, Old Westbury or online. The NYIT Grant cannot be used for summer periods of attendance or for intersession-only periods. Eligibility criteria can be viewed at

Additional sources of assistance may be available through outside organizations or other state agencies. Visit nyit.edu/financial_aid/scholarships for more information about private scholarships and online scholarship search engines.

Athletics Service to School Award

This Athletic Service to School Award is made in accordance with, and subject to, the rules and regulations of New York Institute of Technology, National Collegiate Athletic Association (NCAA), East Coast Conference (ECC) for all sports except baseball, which is played independently.

A summary of terms governing this award may be found in the Athletic Agreement. Please note the following:

A student-athlete must pass a physical administered by the NYIT Athletic Training Department before the first day of scheduled practice. The student athlete must also pass a Concussion test with the NYIT Athletic Training Department and provide proof of Sickle Cell trait testing or provide a signed Sickle Cell Waiver to the Athletic Training Staff before the first day of scheduled practice.

An athletic service to school award for a freshman may be renewed if the recipient achieves and maintains a 1.8 cumulative grade point average after the first year of college residency and successfully completes 27 credit hours, applicable to the student's academic program, in the given award year. A cumulative grade point average (CGPA) of 2.00 and completion of 27 credits are required every year thereafter. For all student athletes, a semester GPA of at least 1.50 and completion of a maximum of nine credits must be earned at the conclusion of the fall semester of the aid year in order to retain athletic award eligibility for the spring semester. You must be registered as a full-time, matriculated student. All courses must be applicable towards the student athlete's degree program.

Pursuant to NCAA regulations, the athletic award and financial aid cannot exceed a determined limit. In the event that the total financial aid package exceeds the NCAA or NYIT maximum, the athletic award will be reduced in order to comply with NCAA and NYIT regulations. New York Institute of Technology reserves the right to adjust any athletic award due to the receipt of other institutional, state, federal aid including Federal Pell Grant and other exempted Government Grants (as outlined in NCAA Bylaws 15.2.4.1 and 15.02.4.4). A copy of all financial information will be on file in the Office of Intercollegiate Athletics and Recreation.

Student must complete all required forms as designated by the Office of Financial Aid. A completed Free Application for Federal Student Aid (FAFSA) and Authorization Statement as well as a New York State TAP Grant application (for NY residents only) must be on file prior to the start of your first semester of attendance. Your award will not be posted to your account unless the above mentioned forms have been completed and on file with the Office of Financial Aid. International student-athletes are exempt from FAFSA requirement.

Any New York Institute of Technology student-athlete receiving a New York Institute of Technology Athletic Service to School Award may not be awarded other institutional aid per NCAA Bylaws 15.02.4.1 without prior approval from the Head Coach, Athletic Director, and ultimately the Associate Dean of Financial Aid. Other institutional aid is defined as all funds administered by New York

Institute of Technology, which include, but are not limited to the following: scholarships, grants, or tuition remission. Institutional grants, scholarships and/or Tuition Remission that is designated as a 'tuition only" resource cannot not exceed the cost of tuition and will be reduced accordingly. Any other aid received from an outside source is subject to usual state and federal aid regulations.

Other Terms and Conditions of the Athletic Service to School Award

All recipients of New York Institute of Technology Athletic Service to School Award shall meet the admissions requirements for New York Institute of Technology as well as the initial and continuing academic eligibility standards set forth the rules and regulations of New York Institute of Technology, National Collegiate Athletic Association (NCAA), East Coast Conference (ECC) for all sports except baseball. All New York Institute of Technology Athletic Service to School Awards are awarded by the Office of Financial Aid upon the recommendation of the Director of Athletics. This New York Institute of Technology Athletic Award offer is valid only for the stated academic year (Fall/Spring).

Renewal of the New York Institute of Technology Athletic Service to School Award will depend on the recipient:

Meeting New York Institute of Technology's standards of satisfactory academic progress towards degree completion;

Meeting all conditions and athletic eligibility requirements as specified by the latest NCAA Division II policy manual; East Coast Conference for all sports except baseball, which is played independently;

Meeting all conditions and requirements set forth by the Director of Athletics and the Head Coach of the sport for which the award was granted;

Participating in the sport(s) throughout the season(s). Participation is understood to include trying out for the team, attending all practices and scheduled events, training sessions, and post-season competition. Failure to participate without the prior approval of the coach or Director of Athletics could result in the non-renewal/cancellation of the recipient's Athletic Service to School Award;

Understanding that Athletic Service to School Awards are granted for a maximum of one (1) academic year (fall/spring), with renewal contingent upon the student-athlete conforming to the eligibility rules and regulations for athletic participation as determined by New York Institute of Technology, its applicable athletic conference affiliation, and the NCAA Individual team training guidelines for intercollegiate student-athletes, and that all of the above references are also considered rules of the institution; and

Completing and filing the appropriate financial aid forms each year (FAFSA, NYS TAP Application, Master Promissory Notes for loans, etc.) with New York Institute of Technology's Office of Financial Aid.

This Athletic Service to School Award may be revoked, cancelled, and/or non-renewed for any of the following reasons:

Failure to sign and return this New York Institute of Technology Athletic Service to School Award Agreement within two weeks of the date of issue

Academic dismissal from New York Institute of Technology

Violation of team rules

Violation of the NCAA drug testing program

Violation of New York Institute of Technology's Code of Conduct

Failure to comply with NCAA regulations and/or committing a violation of NCAA regulations

Failure to meet New York Institute of Technology's academic standards

Voluntary withdrawal from New York Institute of Technology

Signing a professional sports contract for this sport

Agreeing to be represented by an agent

Receiving other aid that exceeds individual financial aid limits

Additionally, per the NCAA Bylaws for the Permitted Reduction or Cancellation of Aid, the New

York Institute of Technology Athletic Service to School Award may be reduced or cancelled during the period of the award if the recipient:

Renders himself or herself ineligible for intercollegiate competition; or

Fraudulently misrepresents any information on an application, letter of intent or financial aid agreement; or

Engages in serious misconduct warranting substantial disciplinary penalty; or

Voluntarily withdraws, quits, or resigns from a sport/team at any time for personal reasons.

If a student-athlete voluntarily withdraws from participation in a sport, their New York Institute of Technology Athletic Service to School Award may be prorated and adjusted as of the date of withdrawal. Any reduction or cancellation of athletic award will be provided in writing to the student-athlete by the Office of Financial Aid.

Per the NCAA Bylaws regarding the Non-Permitted Reduction or Cancellation of Athletic Service to School Award, the award cannot be increased, reduced, or canceled during the period of its award on the basis of athletics ability, performance, or contribution to a team's success; because of an injury or illness that prevents a student-athlete from participating in athletics, or for any other athletic reason.

Eligibility for Athletic Service to School Award is limited to students whose campus location is Manhattan or Old Westbury.

Eligibility: All Students

Eligibility for NYIT institutional scholarships, grants, and assistantships is limited to students whose campus home location is in Manhattan, Old Westbury, or online, unless otherwise stated.

Eligibility for NYIT institutional scholarships, grants, and assistantships are limited to students who are meeting Satisfactory Academic Progress (SAP).

NYIT institutional scholarships and grants are awarded and applicable to fall and spring semesters only, unless otherwise stated.

All registered credits, for determination of eligibility, must be applicable to the student's degree program of study.

Students have the responsibility to request, complete, and submit all forms with necessary documentation for all financial aid programs, including scholarships, in a timely manner.

Awards are not granted retroactively.

Any designated 'tuition only' award cannot exceed the cost of tuition and will be reduced accordingly.

For maximum consideration for all types of scholarships and awards, students must file the FAFSA by the March 1 priority date. Additional information on program-specific awards and availability can be found by visiting the Office of Financial Aid online.

Student must maintain continuous enrollment, and the minimum semester and cumulative GPA as required.

Federal Pell Grant

The Federal Pell Grant is for undergraduate, matriculated students who are enrolled in at least one credit and meet the financial need guidelines of the program. Eligibility for the Federal Pell Grant is limited to students who have not received their first bachelor's degree or who are enrolled in certain post-baccalaureate programs that lead to certification or licensure, as well as to those who demonstrate financial need according to the results of the [Free Application for Federal Student Aid (FAFSA)](), and meet all other eligibility requirements.

Students are required to file the [Free Application for Federal Student Aid (FAFSA)]() and will then receive the results of their FAFSA directly from the Federal Processing Center. Shortly thereafter, the [NYIT Office of Financial Aid]() receives the same information electronically. Awards are based on the Expected Family Contribution (EFC) as determined by a federal methodology, the NYIT cost of attendance, the number of credits attempted in a given semester, and the federal appropriation for the program, as determined by Congress. To maintain eligibility for the Federal Pell Grant, students must apply by submitting the FAFSA annually, continue to meet the financial need guidelines and eligibility rules, and maintain the minimum satisfactory academic progress standards as established by NYIT. Students must also not be in default on any student loan or owe a repayment of Pell Grant funds for attendance in a prior period. Students may not receive a Federal Pell Grant from more than one institution at a time.

Pell Grant Lifetime Eligibility Used (LEU)

The U.S. Department of Education has established new regulations that reduce the duration of a student's eligibility to receive a Federal Pell Grant from 18 full-time semesters (nine years or its equivalent) to 12 full-time semesters (six years or its equivalent). This change is effective with the 2012-2013 Award Year and applies to all students eligible for Federal Pell Grants HEA section 401(c)(5) and 34 CFR 690. If the institution receives notification from the U.S. Department of Education that a Federal Pell Grant applicant has reached, or is close to the Lifetime maximum award, the institution and the US Department of Education will notify the student and adjust all awards as necessary.

Reference: *2015-2016 FSA Student Handbook*, Volume 3, Chapter 3, pp 3.43–3.69

Federal Supplemental Educational Opportunity Grant (FSEOG)

The Federal Supplemental Educational Opportunity Grant (FSEOG) program provides need-based grants to help low-income undergraduate students finance the costs of postsecondary education, and may be available to students who are eligible for Federal Pell Grants. Federal funds are limited for this program—only applicants who demonstrate the greatest financial need are considered for FSEOG. These limited campus-based funds are awarded by the [NYIT Office of Financial Aid]() in amounts

ranging from \$100 to \$4,000 per year. Students must file a [Free Application for Federal Student Aid (FAFSA)](#) as part of the application process for an FSEOG. Eligibility is determined annually based on results from the FAFSA, and students must maintain satisfactory academic progress as determined by the applicable NYIT degree program rules.

Federal College Work-Study

NYIT participates in the federally sponsored Federal College Work-Study Program (FCWS). This program provides part-time jobs to students with financial need while enrolled at NYIT. A Federal Work Study job is different from other jobs for the following two reasons:

1. the hours are flexible to ensure that students have enough time to study; and
2. when students apply for financial aid for the following year, the money earned through this program isn't used to determine financial need.

Students should complete the [Free Application for Federal Student Aid (FAFSA)](#) by the March 1 priority date and indicate a desire to participate in the Federal College Work Study Program on the FAFSA application. The [NYIT Office of Financial Aid](#) will determine a student's eligibility based on demonstrated financial need and availability of federal funds.

If a student is eligible and would like to participate in the Federal College Work-Study Program, they must accept the offer of assistance and contact the [Office of Student Employment](#). If a student fails to contact the Office of Student Employment by the first week in October for the fall semester, or the first week in February for the spring semester, there is a risk that the college work study award may be canceled. Funds are limited and there is usually a waiting list of students who would like to obtain positions. Jobs are available both on- and off-campus, and could include community service work. Once students are assigned a job, they will receive a paycheck for the hours they've worked. If a student does not work enough hours, they may not earn all of the funds that have been awarded.

Please be aware that the amount of FCWS indicated on the financial aid package is not deducted from the student's tuition bill, but rather reflects the amount of money available for the student to earn under the program. It is the student's responsibility to obtain a job through the Office of Student Employment. Renewal is dependent upon continued demonstration of financial need, availability of federal funds, and maintenance of the minimum academic standards established by NYIT. Students are required to file the FAFSA and indicate a desire to participate each year for continued determination of eligibility.

New York State Tuition Assistance Program (TAP)

The following information is taken from the New York State Higher Education Services Corporation (HESC) website at www.hesc.ny.gov. The definition of full-time and part-time study may be different for students enrolled at NYIT, and some graduate programs may not be considered eligible for state grants and other state aid. Please contact the Office of the Registrar for specific program eligibility requirements.

The New York State Tuition Assistance Program (TAP) helps eligible New York State residents pay tuition at approved schools in New York State. Depending upon the academic year in which you begin study, an annual TAP award currently has a maximum eligibility of $5,165. TAP is a grant from the state. It does not have to be paid back.

To be eligible for TAP, you must:

> Be a United States citizen or eligible noncitizen.
> Be a legal resident of New York State for at least one year prior to the start of the term.
> Study at an approved postsecondary institution in New York State.
> Have graduated from high school in the United States, earned a GED, or passed a federally approved "Ability to Benefit" test as defined by the Commissioner of the New York State Education Department (must be fulfilled before the end of the drop/add period).
> Be enrolled as a full-time student taking 12 or more credits applicable to your program of study per semester.
> Be matriculated in an approved program of study and be in good academic standing.
> Have declared a major no later than within 30 days from end of the add/drop period: in the first term of your sophomore year in an approved two-year program; or in the first term of your junior year in an approved four-year program.
> Have at least a cumulative "C" average after receipt of two annual payments.
> Be charged at least $200 tuition per year.
> Not be in default any state or federal student loans, and not be in default on any repayment of state awards.
> Be in compliance with the terms of any service condition imposed by a NYS award.
> Meet the following income eligibility limitations:
>> $80,000 NYS taxable income for dependent undergraduate students, or those who qualify as an orphan, foster child, or ward of the court, or independent students who are married and have tax dependents, or independent students who are unmarried and have tax dependents;
>> $40,000 NYS taxable income for married independent undergraduate students who have no other tax dependents;
>> $10,000 NYS taxable income for unmarried independent undergraduate students with no tax dependents.

Tap Certification Process: Each semester the Office of the Registrar must certify the TAP award based on eligibility guidelines listed above. TAP certification begins after the end of the drop/add period and continues throughout the academic year.

What Determines the Amount of the TAP Award?
The award amount is determined by:

> Academic year in which first payment of TAP or any state award is received
> Type of postsecondary institution and the tuition charge
> Combined family New York State taxable income and Federal, State, or local pension income and private and pension annuity, if applicable
> Financial status (dependent or independent)
> Other family members enrolled in college

How to maintain eligibility for TAP
To remain eligible for New York State student financial assistance, you must remain in good academic

standing. Two elements make up good academic standing: making satisfactory academic progress toward a degree and pursuing the program of study. See "Satisfactory Academic Progress for TAP" and "Four and Five year Baccalaureate programs" at www.hesc.ny.gov.

How to apply for TAP
To apply for TAP, you and your parents (if dependent) must first create a FSA ID. The student logs-on to Free Application for Federal Student Aid (FAFSA) with his/her FSA ID, and both the parent and student sign the FAFSA using their FSA ID and submit it to the federal government.

At the beginning of the online TAP application on HESC, you will be prompted to create a HESC-specific user name and personal identification number called a HescPIN. You will use your HescPIN when "signing" your TAP application and when accessing your HESC account information in the future. NYIT's NYS TAP school code is: 4 Years Undergraduate–2120.

If you are a qualifying New York State resident, you should complete the TAP on the Web application using the New York State link on the FAFSA Submission Confirmation page, or by going to www.hesc.ny.gov.

The application deadline for TAP is June 30 of the academic year for which the aid is sought.

New York State Aid for Part-Time Study (APTS)

The Aid for Part-Time Study (APTS) program provides grant assistance for eligible part-time students enrolled in approved undergraduate studies.

This New York State grant program provides aid amounts up to $2,000 per year ($1,000 per semester) for eligible part-time students enrolled in at least 3 but fewer than 12 credit hours per semester. An APTS award cannot exceed tuition charges. Students must be enrolled for the entire 15 weeks of the semester for which they are seeking APTS.

To be considered for an APTS award, you must:

Be a United States citizen or eligible noncitizen.
Be a legal resident of New York State.
Have graduated from a high school in the United States, earned a high school equivalency diploma by passing a Test Assessing Secondary Completion (TASC) formally known as a GED, or passed a federally approved "Ability to Benefit" test as defined by the Commissioner of the State Education Department.
Be enrolled as a part-time student.
Be matriculated in an approved program of study in a participating New York State postsecondary institution.
Be in good academic standing.
Be charged at least $100 tuition per year
Not have exhausted Tuition Assistance Program (TAP) eligibility.
Not be in default on any Federal or State student loan or on any repayment of state awards.
Meet the following income eligibility limitations—which are based on New York State net

taxable income, Federal, State, or local pension income, and private pension and annuity income (if applicable)—from the preceding calendar year:

If you were claimed as a tax dependent by your parents, family income (i.e., net taxable income of student and parents) cannot exceed $50,550.

If you were not eligible to be claimed as a tax dependent by your parents, income (i.e., net taxable income of student and/or spouse, if married as of December 31st) cannot exceed $34,250.

If you were not eligible to be claimed as a tax dependent by your parents but you were eligible to claim dependents of your own other than yourself and/or your spouse, income (i.e., net taxable income of student and spouse) cannot exceed $50,550.

Funding is limited and students are strongly urged to apply early and complete the application. Students must submit all required documentation to the NYIT Office of Financial Aid as soon as requested.

New York State Part-Time TAP

Part-time TAP helps eligible New York residents attending in-state postsecondary institutions on a part-time basis pay for tuition. Part-time TAP is a grant and does not have to be paid back. Part-time TAP is not the same as Aid for Part-Time Study.

To be eligible for part-time TAP a student must be a first-time freshman in the 2006-07 academic year or later, have earned 12 credits or more in each of two consecutive semesters for a minimum total of 24 credits earned, and maintain a minimum of a C average. Additionally, students must be taking at least 6 but fewer than 12 credits per semester to qualify for Part Time TAP and meet all other eligibility requirements for the TAP grant. Part-Time TAP is not the same as Aid for Part-Time Study and both may not be awarded in the same semester.

NY State Veterans Tuition Awards

Veterans Tuition Awards (VTA) are awards for full-time and part-time study for eligible veterans matriculated in an approved program at an undergraduate or graduate degree-granting institution or in an approved vocational training program in New York State.

Note: Students previously approved for this award must apply for payment each year. Those students who are attending an approved undergraduate or graduate program may apply for payment for the current academic year by completing the Free Application for Federal Student Aid (FAFSA) and then linking to the TAP on the Web application. See "How to Apply for Payment" below for additional details.

Students attending a vocational school only do not have to file the FAFSA or TAP on the Web application.

Award Amounts

For full-time study, a recipient shall receive an award of up to the full cost of undergraduate tuition for New York state residents at the State University of New York, or actual tuition charged, whichever is less. Full-time study is defined as twelve or more credits per semester (or

the equivalent) in an approved program at a degree-granting institution, or twenty-four or more hours per week in a vocational training program.

For part-time study, awards will be prorated by credit hour. Part-time study is defined as at least three but fewer than twelve credits per semester (or the equivalent) in an approved program at a degree-granting institution, or six to twenty-three hours per week in a vocational training program.

Duplicative Benefits

The combined tuition benefits available to a student cannot exceed the student's total tuition costs. Tuition payments received by a student under the Post-9/11 GI Bill (Chapter 33 veteran benefits) and Yellow Ribbon Program are considered duplicative of any VTA and/or TAP award. Students receiving tuition assistance through these programs may, and in most cases will have their State VTA and/or TAP payment reduced or denied due to these other benefits. However, payments received under the Montgomery GI bill do not duplicate the purpose of the VTA and/or TAP.

Note: Students attending high tuition schools may be eligible to receive both the Federal and State benefits. Additionally, students with a "Percentage of Maximum Benefit Payable" under the Post - 9/11 GI Bill (Chapter 33 veteran benefits) Program of less than 100% and those continuing to receive benefits under the Montgomery GI Bill may also receive both Federal and State benefits.

VTA Benefits - Duration

Full-time Study

Approved Undergraduate Degree-Granting Programs: Awards are available for up to eight semesters (four years) of undergraduate study. Awards can be made available for up to ten semesters of undergraduate study for enrollment in an approved five-year program or for enrollment in an approved program of remedial study.

Approved Graduate Degree-Granting Programs: Awards are available for up to six semesters (three years) of graduate study.

Approved Vocational Training Programs: Awards are available for up to a maximum of four semesters (two years) of study in an approved vocational training program.

Part-time Study

Approved Undergraduate Degree-Granting Programs: Awards are available for up to the equivalent of eight semesters (four years) of full-time undergraduate study in a four-year program. Awards can be made available for up to the equivalent of ten semesters (five years) of full-time study for enrollment in an approved five-year undergraduate program which normally requires five academic years of full-time study.

Approved Graduate Degree-Granting Programs: Awards are available for up to the equivalent of six semesters (three years) of full-time graduate study.

Approved Vocational Training Programs: Awards are available for up to a maximum of eight semesters (four years) of part-time study in an approved vocational training program.

Approved programs are defined as undergraduate degree, graduate degree, diploma, and certificate programs at degree-granting institutions, or noncredit vocational training programs of at least 320 clock hours specifically approved by the New York State Education Department Office of College and University Evaluation.

Eligible Veterans

Eligible students are those who are New York State residents discharged under honorable conditions from the U.S. Armed forces and who are:

Vietnam Veterans who served in Indochina between December 22, 1961 and May 7, 1975.
Persian Gulf Veterans who served in the Persian Gulf on or after August 2, 1990.

Afghanistan Veterans who served in Afghanistan during hostilities on or after September 11, 2001.

Veterans of the armed forces of the United States who served in hostilities that occurred after February 28, 1961 as evidenced by receipt of an Armed Forces Expeditionary Medal, Navy Expeditionary Medal or a Marine Corps Expeditionary Medal.

Students must also:

Establish eligibility by applying to HESC
Be New York State residents
Be U.S. Citizens or eligible noncitizens
Be matriculated full or part- time at an undergraduate or graduate degree-granting institution in New York State or in an approved vocational training program in New York state
Have applied for the Tuition Assistance Program for all undergraduate or graduate study
Have graduated from high school in the United States, earned a GED, or passed a federally approved "Ability to Benefit" test as defined by the Commissioner of the State Education Department
Meet good academic standing requirements
Be charged at least $200 tuition per year
Not be in default on a federal or State made student loan or on any repayment of state awards

How to Establish Eligibility

Complete the New York State Veterans Tuition Award Supplement or contact [HESC](). Questions regarding eligible service or how to document service should be directed to the HESC Scholarship Unit at 888.697.4372.

How to Apply for Payment

Once you have established your eligibility, you must apply for payment. While you need only establish your eligibility once, you must apply for payment each year. Apply for payment as follows:

Undergraduate and Graduate, Full-time and Part-time Study, apply for payment by doing one of the following:

1. Apply online by completing the [Free Application for Federal Student Aid (FAFSA)]()—the form used by most colleges, universities and vocational schools for awarding federal student aid and most state and college aid—and then linking to the TAP on the Web application, or
2. For veterans who do not anticipate filing a FAFSA, complete a Scholarship Grant Payment Application. To receive a copy of the application, please call 888.697.4372; or
3. Vocational Training Program students - Complete only the Veterans Tuition Award Supplement.

All applications must be completed by June 30 of the academic year for which an award is sought.

New York State Aid to Native Americans

Eligibility

Enrolled members of a New York State tribe and their children who are attending, or planning to attend, a college in New York State and are New York State residents may apply for this New York State award. Awards are made to all eligible applicants and there is no qualifying examination. Awards are available for 2-, 4-, or 5-year programs.

Available Awards

Eligible and/or certified American Indian students are eligible to receive grant awards of up to $2,000 per year for up to four years of full-time study (five years for specific programs requiring five years to complete degree requirements). Students registered for less than 12 credit hours per semester will be considered part-time and will be funded on a prorated basis.

If funding is available, eligible students may receive aid for summer course work. Any aid a student receives for summer school study is deducted from the student's maximum entitlement for four years of full-time college study.

Application Process

Applications must be postmarked by July 15 for the fall semester, by Dec. 31 for the spring semester, and by May 20 for the summer session. There are no fees for submitting an application. Students must apply for each semester (not annually).

More Information

Specific eligibility criteria and information can be found at NYSED, or by writing to:

Native American Education Unit
New York State Education Department
Room 461 EBA
89 Washington Ave.
Albany, New York 12234
Tel: 518.474.0537
Fax: 518.474.3666

Financial Aid Undergraduate

Adult Career and Continuing Educations Services (ACCESS - VR)

The mission of the Adult Career Continuing Education Services-Vocational Rehabilitation (ACCESS-VR) program is to promote educational equity and excellence for students with disabilities while ensuring that they receive the rights and protection to which they are entitled, assure appropriate continuity between the child and adult services systems, and provide the highest quality vocational, rehabilitation, and independent living services to all eligible persons as quickly as those services are required to enable them to work and live independent, self-directed lives.

For further information, contact 1.800.222.JOBS (5627) or visit http://www.acces.nysed.gov/vr/.

NY State Achievement and Investment in Merit Scholarship (NY-AIMS)

The New York State Achievement and Investment in Merit Scholarship (NY-AIMS) provides merit-based scholarships to New York State high school graduates who achieved academic excellence as a high school student, and enroll or plan to enroll in a public or private New York State college immediately after high school.

Eligibility

To be eligible, an applicant must:

> have resided in New York State (NYS) for 12 continuous months;
> be a U.S. citizen or eligible non-citizen;
> graduate from a NYS high school in the class of 2015;
> enroll full time as a first time student in an eligible NYS college for the fall 2015 term; and
> have achieved **at least two** of the following during high school:
> > have graduated with a grade point average (GPA) of 3.3 or above;
> > have graduated "with honors" on a New York State Regents diploma, or received a score of 3 or higher on two or more Advanced Placement (or AP) examinations;
> > have graduated within the top 15% of his or her high school class.

Available Awards

Recipients will receive annual awards of $500 for not more than four years of undergraduate study, or five years if the program of study normally requires five years. Awards will be disbursed directly to the college and may be used to support the recipient's expenses while in college.

Note: Any award payment received may have tax implications. Any questions regarding this should be directed to a tax professional, the Internal Revenue Service, or the NYS Department of Taxation and Finance

Application Process

To apply, complete and submit the [New York State Achievement and Investment in Merit Scholarship (NY-AIMS) Application](#) and upload, fax, or mail the required documentation.

New York State Math and Science Teaching Incentive Scholarships

[New York State (NYS) Math & Science Teaching Incentive Scholarships](#) are offered to encourage students to pursue careers as secondary math and science teachers (grades 7-12). This program provides awards to students attending school at the undergraduate and/or graduate degree level in exchange for five years of full-time employment as secondary education math or science teachers.

Eligibility

Applicants must:

Be U.S. citizens or eligible non-citizens

Be attending a college located in NYS

Be matriculated in an approved undergraduate or graduate program at a degree granting institution in NYS leading to a career as a secondary education math or science teacher.

Have a cumulative grade point average (GPA) of 2.5 or higher

Execute a Service Contract in which they agree to work for five years as a secondary school math or science teacher. [View the terms and conditions of the Service Contract](#).

Not have a service obligation under another program. For example, students may not hold both the Federal Teach Grant and a NYS Math and Science Teacher Incentive Program award at the same time.

Not be in default on a federally guaranteed student loan.

Award Amounts

Recipients shall receive an annual award for full-time study equal to the annual tuition charged to NYS resident students attending an undergraduate program at the State University of New York, or actual tuition charged, whichever is less. The maximum annual award for the 2014-15 academic year is $6,195.00.

New applicants will be ranked by GPA and total credits earned. If there are more applicants than available funding, awards will be paid according to rank.

Duration

Recipients shall be entitled to an annual award for not more than four academic years of full-time undergraduate study and one academic year of full-time graduate study while matriculating in an approved program leading to permanent certification as a secondary education teacher in mathematics or science.

How to Apply

Applications for the 2015 Series will be available in January 2016.

Apply for Payment

Recipients are not required to submit another NYS Math and Science Teaching Incentive Scholarship Program Supplement once they have been awarded this scholarship.

You Must Apply for Payment Each Year: Current NYS residents must complete the [Free Application for Federal Student Aid (FAFSA)](#) and apply for the [NYS Tuition Assistance Program (TAP)](#). Instructions are available at [NYS-HESC](#), you may contact the HESC Scholarship Unit at 1-888-697-4372 to request a [Scholarship and Grant Payment Application](#).

Applicants who are not residents of NYS may contact the HESC Scholarship Unit at 1-888-697-4372 to request a [Scholarship and Grant Payment Application](#).

Payment of Awards: Awards will be paid directly to the schools on behalf of students upon the

successful completion of each academic year. "Successful completion" of an academic year means the applicant must:

> Have been in full-time attendance (with a minimum of 12 credits per semester applies to both undergraduate and graduate students).
> Have earned at least 27 credit hours or the equivalent during the academic year in a course of study leading to a secondary education degree in the fields of math or science.
> Have a minimum GPA of 2.5 for the academic year.
> Have a cumulative GPA of 2.5 or higher for all academic years of undergraduate and graduate study.

Note: Applicants may attend less than full time during their last undergraduate term if less than a full-time course load is necessary to complete their degree.

Additional Information

Please contact the Scholarship Unit at 1-888-697-4372 with questions about this scholarship.

New York State Military-related Awards

If you are a veteran or currently in the military, there are programs to help you start or continue a college education. New York State veterans, active-duty service members or members of their immediate families have higher education benefits that can help pay for college. Please review NYS-HESCs Military Corner for more information regarding military benefits, preparing for college, paying for college, loan repayment plans, and other resources for active duty military and veterans.

Questions?
Contact HESC's Scholarship Unit at 1-888-NYSHESC (1-888-697-4372), or chat online with NYS-HESC.

NY State Regents Awards for Children of Deceased & Disabled Veteran

Regents Awards for Children of Deceased and Disabled Veterans were created to provide financial aid to students whose parent(s) served in the U.S. Armed Forces during specified times of national emergency.

Eligibility

Students whose parent(s) served in the U.S. Armed Forces during specified periods of war or national emergency and, as a result of service, died, suffered a 40% or greater disability, was classified as missing in action, or was a prisoner of war. The veteran must currently be a New York State resident or have been a New York State resident at the time of death. Please review the HESC website for any information regarding conflicts and applicable periods of service.

Award Amounts

The award is $450 per year.

How to Apply

Complete the [Children of Veterans Award Web Supplement](#). Be sure to print the Web Supplement Confirmation, sign and return it along with the required documentation according to the instructions.

Once you have established your eligibility, you must complete the [Free Application for Federal Student Aid (FAFSA)](#) and apply for the [Tuition Assistance Program (TAP)](#), or call HESC at 1-888-697-4372 to request a [Scholarship and Grant Payment Application](#) by June 30 of each academic year you seek payment.

[FAFSA](#) and [TAP](#) applications are available online. You must apply before June 30 of the academic year for which you are requesting payment.

New York State Scholarships for Academic Excellence

[NYS Scholarships for Academic Excellence](#) provide up to $1,500 per year for up to five years of undergraduate study in New York State.

Eligibility

Students must:

Have graduated from a New York State high school.
Study full time and be matriculated in an approved undergraduate program of study in a New York State post secondary institution.
Be in good academic standing.
Not be in default on any State or federal student loan or on any repayment of state awards.
Be U.S. citizens or qualifying non-citizens.
Be New York State residents.

Award Amount

This program provides scholarship assistance to outstanding New York State high school graduates. Each year, 8,000 scholarships are awarded—up to 2,000 scholarships of $1,500 and 6,000

scholarships of $500 to top scholars from registered New York State high schools. Awards are based on student grades in certain Regents exams.

Duration

The scholarship must be used within seven years commencing with the first academic year for which the scholarship was awarded. During this period, students are entitled to payment for up to four years of full-time study, or five years if enrolled in a bachelor degree program approved as a program normally requiring five years of study.

How To Apply

To apply, see your high school guidance counselor.

Notification Procedure

The State Education Department will notify the students who have been nominated by their high schools to receive the scholarship. HESC also receives notification from the State Education Department. To receive payment of the scholarship, the student must submit an application for payment to HESC by June 30 of each year for which assistance is sought. Application for payment is made by filing the Free Application for Federal Student Aid (FAFSA) and the NYS Tuition Assistance Program (TAP) on the Web application.

Revocation

The scholarship will be revoked if the student begins study at an out-of-state institution.

New York State World Trade Center Memorial Scholarship

The NYS World Trade Center Memorial Scholarship guarantees access to a college education for the families and financial dependents of innocent victims who died or were severely and permanently disabled as a result of the September 11, 2001 terrorist attacks on the United States of America and the resulting rescue and recovery efforts.

Eligibility

Students must:

Be children, spouses, and/or financial dependents of deceased or severely and permanently disabled victims of the Sept. 11, 2001 terrorist attacks on the United States or the subsequent rescue and recovery operations. This includes victims at the World Trade Center site, at the Pentagon, or on flights 11, 77, 93, or 175.
Be survivors of the terrorist attacks who are severely and permanently disabled as a result of injuries sustained in the attacks or the subsequent rescue and recovery operations.

Additionally students must:

Study at an approved postsecondary institution in New York State

Have graduated from high school in the United States, earned a GED, or passed a federally approved "Ability to Benefit" test as defined by the Commissioner of the State Education Department

Be enrolled as a full-time student taking 12 or more credits per semester

Be matriculated in an approved program of study

Be in good academic standing

Not be in default on a State or federal student loan or on any repayment of state awards

How to Apply

Complete and submit the NYS World Trade Center Memorial Scholarship Web Supplement. Be sure to print the Web Supplement confirmation, sign it, and submit it, along with the required documentation, according to the instructions.

Once you have established your eligibility and are assigned an account number by HESC, you must do one of the following by June 30 of each academic year to request payment:

Current New York State residents – Complete the Free Application for Federal Student Aid (FAFSA) and NYS Tuition Assistance Program (TAP) on the Web application. FAFSA and TAP applications and instructions are available on HESC.ny.gov.

If you are not a resident of New York State – Contact the HESC Scholarship Unit at 1-888-697-4372 to request a Scholarship and Grant Payment Application.

Award Amount

World Trade Center Memorial Scholarships provide funds to help meet the cost of attending college. The award covers up to four years of full-time undergraduate study (or five years in an approved five-year bachelor's degree program) and includes the following components:

Tuition: An amount equal to your actual tuition or the State University of New York's (SUNY) in-state tuition, whichever is less.

Non-tuition Costs: These include room, board and allowances for books, supplies and transportation up to the average cost at SUNY colleges. The Commissioner of Education sets the non-tuition cost allowances each year.

Residence: A student living on campus will receive a higher room and board allowance than a commuter student. If housing is not available for students on campus they will receive the same allowance as students living on campus.

The maximum total annual award for students living on campus for the 2015-16 academic year is $22,487; the maximum total annual award for total annual award for commuter students for the 2015-16 academic year is $15,037. NOTE: Students choosing to live off campus when housing is available will be paid at the lower commuter rate.

Receipt of other grants and scholarships may reduce the WTC award. The total of all aid received cannot be greater than the student's Title IV cost of attendance.

Award Payment

HESC will make payments to schools on behalf of students upon certification of eligibility and submission of appropriate financial aid applications.

Other State Aid Outside of New York

Rhode Island State Grant Program

If you are a Rhode Island resident and are attending college at least half-time for your first bachelor degree, you may be eligible for this need-based grant. Visit [RIHEAA – Rhode Island Higher Education Assistance Authority](#) for further information and application instructions, after you have filed a [FAFSA](#).

Vermont Incentive Grant

Any Vermonter accepted or enrolled in an undergraduate degree or certificate program that will be attending college full-time, and does not already have a bachelor degree, is eligible to apply for a Vermont Incentive Grant. These need-based grants can be used at schools, either within Vermont or out-of-state. To apply, complete a [Free Application for Student Aid (FAFSA)](#) and a [Vermont Grant Application](#). Go to [VASC – Vermont Student Assistance Corp](#) and complete an application as soon as possible, as this grant is awarded on a first come, first serve basis.

Federal Perkins Loans

This is a fixed-rate, low-interest loan from the federal government that is provided by NYIT. Eligibility is based on financial need as determined by federal calculations from the [Free Application for Federal Student Aid (FAFSA)](#). Students who demonstrate financial need after all resources are taken into account may be considered for a Perkins Loan. Legislated loan limits are up to $5,500 for each year of undergraduate study (undergraduate aggregate limit is $27,500).

Please note, as of September 30, 2015, the Federal Perkins Loan Program will be "winding down," and eligibility will be restricted. Eligible new students in the 2015-2016 academic year will not be permitted to receive a Perkins Loan beyond the 2015-2016 academic year. Students who have already received a Perkins Loan at NYIT in 2014-2015 or earlier, may still be eligible to receive the award provided all of the following conditions are met:

> The student has received at least one Perkins Loan disbursement at NYIT, on or before June 30, 2015.
> The student is still enrolled at NYIT, where the last Perkins Loan disbursement was received.
> The student is enrolled in the same academic program for which the student received the last Perkins Loan disbursement.

Repayment begins nine months after the borrower leaves school or drops below half-time attendance. The interest rate is fixed at 5 percent. For first-time loans disbursed after Oct. 1, 1992, the borrower will make minimum monthly payments of $40. Annual awarding of Perkins Loans is based on early application, continued demonstration of financial need, availability of federal funds, and maintenance of minimum academic standards. Because Perkins Loans are subsidized by the Federal Government, interest will not accrue until repayment begins.

Annual and Aggregate Federal Perkins Loan Limits and Amounts

Up to $5,500 per academic year for freshman, sophomore, junior, and senior. $11,000 aggregate 0-62 credits, $27,500 maximum aggregate.

> Freshman: 0-30 credits
> Sophomore: 31-62 credits
> Junior: 63-96 credits
> Senior: 97+ credits

Rights and Responsibilities

Your Rights As a Federal Perkins Loan Borrower
You are entitled to:

> A promissory note, which must be returned to you when the loan is paid in full.
> A grace period—the exact length is shown on your promissory note.
> Know the total amount of your debt, principal, and interest, including your interest rate, total interest charges on your loan, and other fees that may be added if you violate terms.
> A loan repayment schedule that lets you know when your first payment is due, and the number, frequency, and amount of repayments.
> Know where to send your payments.
> A list of deferment and cancellation conditions, and the conditions under which the Department of Defense (if applicable) will repay your loan.
> An explanation of penalty-free prepayment.
> Forbearance, if your total loan debt is equal to or greater than 20 percent of your adjusted gross income.

Your responsibilities as a Federal Perkins Loan Borrower
You must:

> Sign a promissory note.
> Repay the loan even if you do not complete your education or are not satisfied with the education you received.
> Notify the Federal Perkins Loan Coordinator if you graduate, withdraw, take a leave of absence, drop below half-time status, transfer, change your name, address, or Social Security number.
> Repay your loan according to the repayment schedule.
> File properly for deferment or cancellation if you qualify.

Benefits of a Federal Perkins Loan
The Federal Perkins Loan has many benefits that allow you to pay back your loan at a low interest, without fees. There are also many ways to become eligible for loan cancellation.

Benefits

> The interest rate is fixed at 5 percent, substantially lower than that of other types of loans, and will not accrue until you make the first payment after your grace period.
> Compared to a loan forgiveness program (such as the PSLF program, which requires you to be in public service for more than 10 years in order for your loan balance to be cancelled), Perkins Loans are eligible for Federal loan cancellation. This allows 50 percent of your original debt to be cancelled with 3-year service as a teacher in certain areas or as a volunteer in the Peace Corps.
> There are many ways to cancel Federal Perkins Loans.
> There are longer grace periods than Stafford Loans.
> There are no fees, unless you are late on a payment or make less than full payments.
> There is school disbursement.

You can cancel the loan if you change your mind, even if you have signed the promissory note.

Federal Direct Stafford Loans

The William D. Ford Federal Direct Stafford Student Loan Program is sponsored by the U.S. Department of Education, offers low interest rates, easy repayment terms and is geared towards those entering or re-entering the workforce. The loan is not credit-based and only requires that student's meet specific eligibility requirements. All students must file a [Free Application for Federal Student Aid (FAFSA)](#) in order for the Office of Financial Aid to determine eligibility for a Federal Direct Stafford Loan. Depending on enrollment status, FAFSA results, cost of attendance and other factors, an amount and type (Subsidized or Unsubsidized) of Federal Direct Stafford Loan will be awarded to eligible students. The federal government is the lender for student or parent loans received through the Federal Direct Stafford Loan Program.

Public Law 112-74 amended the Higher Education Act (HEA) to temporarily eliminate the interest subsidy provided on Direct Subsidized Loans during the six month grace period provided to students when they are no longer enrolled on at least a half-time basis. This change will be effective for new Direct Stafford Loans for which the first disbursement is made on or after July 1, 2012, and before July 1, 2014. The federal government will continue to pay interest that accrues on the Direct Subsidized Stafford Loan during "in-school" and other eligible deferment periods.* The federal government does not pay interest on Direct Unsubsidized Stafford Loans at all. Students have the option to pay interest on the unsubsidized portion of a Direct Stafford loan while in school, or during other eligible periods of deferment or let interest accrue until repayment begins. Deferred interest payments on Direct Unsubsidized Stafford Loans will be added to the principal loan amount and capitalized by the lender (meaning accrued interest will be added to the principal amount borrowed at repayment).

Applicants must be enrolled at least half-time to be eligible for a Federal Direct Stafford Loan and to maintain eligibility for "in-school" deferments (minimum six credits per semester, with all credits applicable to the degree program of study).

The following charts describe annual and aggregate maximum eligibility for the Federal Direct Stafford Loan Program, based on dependency status and grade level, as well as Perkins Loan Program requirements.

Annual and Aggregate Federal Direct Stafford Loan Limits

Dependent Undergraduate

	Freshman 0-30 Credits	Sophomore 31-62 Credits	Junior 63-96 Credits	Senior 97+ Credits	Aggregate Limit
Stafford (Subsidized / Unsubsidized)	$3,500	$4,500	$5,500	$5,500	$23,000
Additional					

Unsubsidized Stafford	$2,000	$2,000	$2,000	$2,000	$8,000
Total Stafford	$5,500	$6,500	$7,500	$7,500	$31,000

Independent Undergraduate/Dependent Undergraduate with PLUS Denial

Undergraduate students whose parents have been denied the Direct PLUS loan (based on credit), may apply for an additional $4,000 (first-year and second-year students) or $5,000 (third-year students and beyond) Direct Unsubsidized Stafford Loan (described under the subheading for Federal Direct Stafford Loans).

	Freshman 0-30 Credits	**Sophomore** 31-62 Credits	**Junior** 63-96 Credits	**Senior** 97+ Credits	**Aggregate Limit**
Stafford (Subsidized / Unsubsidized)	$3,500	$4,500	$5,500	$5,500	$23,000
Additional Unsubsidized Stafford	$6,000	$6,000	$7,000	$7,000	$34,500
Total Stafford	$9,500	$10,500	$12,500	$12,500	$57,500

Graduate

	Graduate Limit	**Aggregate Limit**
Unsubsidized Stafford	$20,500	$138,500

*Ineligible for *Subsidized* Stafford Loans first disbursed on or after July 1, 2012

Through the possible combination of Subsidized and Unsubsidized Direct Stafford Loans, every student meeting all academic and eligibility requirements should be able to participate in the Federal Direct Stafford Loan Program. Information about the William D. Ford Direct Loan Program can be found at NYIT's Office of Financial Aid and at www.studentloans.gov.

Regulations also require the Office of Financial Aid to offer financial aid based on the results of the needs analysis from the FAFSA (calculated by the federal government) and to perform an eligibility file review for every student applying for the Federal Direct Stafford Loan. The Office of Financial Aid must review each application and will recommend an amount according to the number of credits attempted, the number of credits completed, the grade level, the cost of attendance, the outside resources available to each student and the expected family contribution (as derived from the FAFSA). Loan repayment will not be required while the student maintains at least half-time attendance (minimum six credits per semester, with all credits applicable to the degree program of study). Repayment of principal and interest begins six months after the student leaves school or drops below half-time attendance.

Effective for Federal Direct Stafford Loans first disbursed on or after July 1, 2006, the interest rate is fixed. Prior to this date, Federal Direct Stafford Loan interest rates were variable. Federal Direct Loan interest rates change from year to year (in July), and may also change specifically for one type or the other; Subsidized or Unsubsidized, Graduate or PLUS. The interest rate for subsidized and

unsubsidized loans disbursed between July 1, 2015 and June 30, 2016 is 4.29 percent. Students who received loans prior to the aforementioned dates and who still have balances outstanding on those loans will continue with the interest rate rules in effect at the time of their original loans. Borrowers will also be charged an origination fee. The Origination Fee represents the lenders' (the federal government) fee for making the loan. For loans disbursed after October 1, 2015, the origination fee is 1.068 percent.

*Public Law 112-141 also includes a new limit on eligibility for Direct Subsidized Stafford Loans (**SULA – Subsidized Usage Limit Applied**) for new borrowers on or after July 1, 2013. On or after July 1, 2013 a borrower will not be eligible for new Direct Subsidized Stafford Loans if the period during which the borrower has received such loans exceeds 150 percent of the published length of the borrower's educational program. The law also provides that a borrower reaching the 150 percent limit becomes ineligible for interest subsidy benefits on all Direct Subsidized Stafford Loans first disbursed to that borrower on or after July 1, 2013. After you have received Direct Subsidized Loans for your maximum eligibility period, you are no longer eligible to receive additional Direct Subsidized Loans. In addition, if students continue to be enrolled in any undergraduate program after receiving Direct Subsidized Loans for the maximum eligibility period, the Federal Government will no longer (with certain exceptions) pay the interest that accrues on Direct Subsidized Loans for periods when they would have normally done so.

Please see example of calculating the **Maximum Eligibility Period** below:

Program Length	Multiply by	Maximum Eligibility Period
5-Year Bachelor's Degree	1.5	7.5 Years
4-Year Bachelor's Degree	1.5	6 Years
2-Year Associate's Degree	1.5	3 Years

Please see example of calculating the **Subsidized Usage Period**:

Subsidized Usage Period = Days in Loan Period/Days in Academic Year

	Begin Date	End Date	Number of Days
Loan Period	August 27, 2013	May 17, 2014	264
Academic Year	August 27, 2013	May 17, 2014	264

Subsidized Usage Period = 264/264 = 1 Year

Subsidized Usage Period	Enrollment for Year	Multiply by	Prorated Usage
1 Year	Full-time	1	1 Year
1 Year	Three-quarter time	.75	.75 Year
1 Year	Half-time	.5	.5 Year

Information about the William D. Ford Federal Direct Loan Program can be found at www.studentloans.gov or by visiting www.nyit.edu/financial_aid/loans/limits.

Borrower Based Academic Years and Federal Loans - "Seasonal Loans"

A Borrower Based Academic Year (BBAY or Seasonal Loan) is specific to the period of study for which the borrower is attending, unlike a standard academic year, which for NYIT is fall/spring. For example, a spring/summer academic year or a summer/fall academic year represents a BBAY or Seasonal Loan. Seasonal Loans are available upon request for those students who wish to receive federal student loans for borrower based academic years.

Students who are eligible and are enrolled half time or more during the summer session may request to be awarded Federal Loans for the summer term. The Office of Financial Aid will determine the

students' eligibility for federal and/or private loans for this period of enrollment. Unless a student is graduating or changing enrollment status, he/she will be awarded federal loans for two terms at a time, a borrower based academic year, either spring/summer or summer/fall.

In order to award aid to the student, the Office of Financial Aid needs a valid FAFSA on file for the appropriate academic year as well as a completed [Seasonal Loan Request form](). The Office of Financial Aid will use this form to determine the cost of attendance and budget for the terms being awarded. Students must complete the form in full, otherwise it will not be processed.

Students should understand that Federal Direct Stafford Loans taken during summer sessions still count toward their aggregate loan limits and may result in them using up eligibility more quickly than students with a traditional two-semester year (fall/spring). Students should also be aware that most scholarships and grants are only offered during the fall and spring semesters.

Please download the [Seasonal Loan Request form]().

We strongly recommend that students speak with a [Financial Aid Counselor]() when completing the form, as they may have pertinent questions that can be answered in advance to avoid delays in processing.

Federal Loan Repayment Plans

Repay Your Direct Loans and Federal Family Education Loan (FFEL) Program Loans

Reference: https://studentaid.ed.gov/sa/repay-loans/understand/plans

Overview of Direct Loan and FFEL Program Repayment Plans

Repayment Plan	Eligible Loans	Monthly Payment and Time Frame	Quick Comparison
[Standard Repayment Plan]()	Direct Subsidized and Unsubsidized Loans Subsidized and Unsubsidized Federal Stafford Loans All PLUS Loans	Payments are a fixed amount of at least $50 per month Up to 10 years	You'll pay less interest for your loan over time under this plan than you would under other plans
[Graduated Repayment Plan]()	Direct Subsidized and Unsubsidized Loans Subsidized and	Payments are lower at first and then increase, usually every	You'll pay more for your loan over time than under the 10-year standard plan

	Unsubsidized Federal Stafford Loans All PLUS Loans	two years Up to 10 years	

[Extended Repayment Plan](#)	Direct Subsidized and Unsubsidized Loans
	Subsidized and Unsubsidized Federal Stafford Loans
	All PLUS Loans
		Payments may be fixed or graduated
		Up to 25 years
			Your monthly payments would be lower than the 10-year standard plan if you are a:
			
			  Direct Loan borrower (you must have more than $30,000 in outstanding Direct Loans) FFEL borrower (you must have more than $30,000 in outstanding FFEL Program loans)
			
			For example, if you have $35,000 in outstanding FFEL Program loans, and $10,000 in Direct Loans, you can use the extended repayment plan for your FFEL Program loans, but not for your Direct Loans.
			
			  For both programs, you must also be a "new borrower" as of Oct. 7, 1998 You'll pay more for your loan over time than under the 10-year standard plan

[Income-Based Repayment Plan (IBR)](#)	Direct Subsidized and Unsubsidized Loans Subsidized and	Your payments change as your income changes —maximum monthly	You must have a partial financial hardship Your monthly

	Unsubsidized Federal Stafford Loans All PLUS Loans made to students Consolidation Loans (Direct or FFEL) that do not include Direct or FFEL PLUS Loans made to parents	payments will be 15% of discretionary income, the difference between your adjusted gross income, and 150% of the poverty guideline for your family size and state of residence (other conditions apply) Up to 25 years	payments will be lower than payments under the 10-year standard plan You'll pay more for your loan over time than you would under the 10-year standard plan If you have not repaid your loan in full after making the equivalent of 25 years of qualifying monthly payments, any outstanding balance on your loan will be forgiven You may have to pay income tax on any amount that is forgiven
[Pay As You Earn Repayment Plan](#)	Direct Subsidized and Unsubsidized Loans Direct PLUS loans made to students Direct Consolidation Loans that do not include (Direct or FFEL) PLUS Loans made to parents	Your payments change as your income changes—maximum monthly payments will be 10% of discretionary income, the difference between your adjusted gross income and 150% of the poverty guideline for your family size and state of residence (other conditions apply) Up to 20 years	You must be a new borrower on or after Oct. 1, 2007, and must have received a disbursement of a Direct Loan on or after Oct. 1, 2011 You must have a partial financial hardship Your monthly payments will be lower than payments under the 10-year standard plan You'll pay more for your loan over time than you would

			under the 10-year standard plan If you have not repaid your loan in full after you made the equivalent of 20 years of qualifying monthly payments, any outstanding balance on your loan will be forgiven You may have to pay income tax on any amount that is forgiven
[Income-Contingent Repayment Plan](#)	Direct Subsidized and Unsubsidized Loans Direct PLUS Loans made to students Direct Consolidation Loans	Your payments change as your income changes—payments are calculated each year and are based on your adjusted gross income, family size, and the total amount of your Direct Loans Up to 25 years	You'll pay more for your loan over time than under the 10-year standard plan If you do not repay your loan after making the equivalent of 25 years of qualifying monthly payments, the unpaid portion will be forgiven You may have to pay income tax on the amount that is forgiven
[Income-Sensitive Repayment Plan](#)	Subsidized and Unsubsidized Federal Stafford Loans FFEL PLUS Loans FFEL Consolidation Loans	Your payments change as your income changes—monthly payment is based on annual income Up to 10 years	You'll pay more for your loan over time than you would under the 10-year standard plan Each lender's formula for determining the

			monthly payment amount under this plan can vary

Federal Parent Loans for Undergraduate Students (PLUS)

The Federal Direct PLUS Loan is an unsubsidized Federal loan for the parents of dependent students or for graduate/professional students. PLUS Loans help pay for education expenses up to the cost of attendance, minus all other financial assistance. The application process includes a credit approval requirement and interest is charged during all periods, including eligible periods of deferment.

Creditworthy borrowers (graduate students, or the parents of dependent undergraduate students) may borrow up to the full cost of attendance, minus any other aid received by the student. Repayment begins 60 days after the last disbursement is made and can be deferred by contacting your loan servicer to request a deferment. Direct PLUS Loans can be deferred while the parent-borrower or child, or graduate student is enrolled at least half-time and for an additional six months after the child or graduate student ceases to be enrolled at least half-time. If the Direct PLUS Loan is deferred, interest will accrue on the loan during the deferment. You may choose to pay the accrued interest or allow the interest to capitalize when the deferment period ends. Your loan servicer will notify you when your first payment is due. Information about the William D. Ford Federal Direct Loan Program can be found at www.studentloans.gov.

Previous PLUS loan borrowing will be governed by rate rules in effect at the time of borrowing. There is an origination fee that will be deducted from the principal amount borrowed. When denied, applicants may reapply with a creditworthy endorser. Alternatively, students whose parents have been denied the Direct PLUS loan (based on credit), may apply for an additional $4,000 (first-year and second-year students) or $5,000 (third-year students and beyond) Direct Unsubsidized Stafford Loan (described under Federal Direct Stafford Loans). The benefit of additional Unsubsidized Stafford eligibility does not apply to Graduate students whose Direct Graduate PLUS application has been denied due to credit.

Private Loans

NYIT is not affiliated with any private educational lender and encourages students to use all federal and state funding prior to seeking funds from private educational lenders. The Office of Financial Aid will offer helpful advice to all students on resources that best suit financing their educational needs.

Additional information can be found at nyit.edu/financial_aid/loans/alternatives and nyit.edu/financial_aid/loans/private_loan_tila_disclosure.

All loan paperwork is available online at nyit.edu/financial_aid/forms.

Study Abroad Programs

Study Abroad Programs
NYIT's study abroad programs offer exciting and effective ways to learn about the rapidly changing world and offer students opportunities to experience different cultures. NYIT has several study abroad programs administered by various academic departments that enable students to earn credits toward an academic degree. Many students choose the summer programs, which have been developed over the years by NYIT's schools. Students who plan to study abroad must contact their respective academic department for details about program enrollment. Students from other colleges and universities may be eligible to participate in NYIT's study abroad programs. If non-NYIT students want to use federal aid, a completed Consortium Agreement must be on file at NYIT. For more information on financing for any consortiums or study abroad programs, contact the Office of Financial Aid. Students can determine eligibility by contacting the appropriate program director or coordinator of the program.

Reference: *2015-2016 FSA Handbook*, Vol. 2, Ch. 2, p. 2-25, School Eligibility and Operations, (34 CFR 668.39 and CFR 668.50)

Financial Aid for Study Abroad Programs
The Cost of Attendance for the program will be provided by the NYIT study abroad program coordinator. Actual costs will depend on current airfares, exchange rates, and other factors. NYIT students participating in study abroad programs for NYIT credits toward their approved degree program may be eligible for financial aid, including grants (during a fall or spring semester) and loans. Students must:

a. Insure they have a valid FAFSA on file at NYIT (using Title IV code 002782).
b. Complete Study Abroad form.
c. Complete Seasonal Loan Request form (if interested in federal or private loans that include a summer semester).
d. Submit documentation of the cost of attendance from the department.

Eligible veterans should visit www.va.gov, and state aid recipients should visit their state aid departments to determine if VA benefits or state aid can be used for study abroad programs. All forms must be completed within established deadlines as set by the Office of Financial Aid. For summer sessions I and III all documents must be received no later than May 1. For summer session II, all documents must be received no later than June 1.

For more details, contact:

New York Institute of Technology

Office of Financial Aid
Northern Boulevard
Old Westbury, NY 11568-8000
Phone: 516.686.7680
Fax: 516.686.7997

Financial Aid for Consortium Agreements

NYIT students who want to attend other institutions in the United States or abroad for a semester may be able to use Federal Financial Aid under a consortium agreement. Students must be approved by their respective academic department prior to attending another institution for the semester(s).

At least four weeks prior to the start of the semester(s), students must contact the Office of Financial Aid to:

   a. Ensure they have a valid FAFSA on file at NYIT (using Title IV code 002782).
   b. Ensure the institution they plan to attend is Title IV eligible, and is willing to participate in a Consortium Agreement.
   c. Complete Consortium Agreement form.
   d. Submit documentation of the cost of attendance from the institution to be attended.
   e. Submit Verification of Enrollment (Course Registration) from the institution to be attended.
   f. Submit Contact information from the institution to be attended.
   g. Submit NYIT academic department's approval (Permission to Enroll).
   h. Students must also submit the completed "Permission To Take Courses At Another College" form with all the appropriate signatures (This form may be obtained from the Registrar's Office).

Reference: *2015-16 FSA Handbook*, Vol. 2, Ch. 2, p. 2-25, School Eligibility and Operations, (34 CFR 668.39 and CFR 668.50)

Financial Aid for Contractual Agreements

NYIT students who want to attend other non-Title IV eligible institutions in the United States or abroad for a semester may be able to use federal financial aid under a contractual agreement. Students must be approved by their respective academic department prior to attending the semester(s).

At least four weeks prior to the start of the semester, student must contact the Office of Financial Aid to:

a. Ensure they have a valid [FAFSA](#) on file at NYIT (using Title IV code 002782).
b. Ensure the institution they plan to attend is Title IV and will participate in a Contractual Agreement.
c. [Complete Contractual Agreement form](#).
d. Submit documentation of the cost of attendance from the institution to be attended.
e. Submit [Verification of Enrollment](#) (Course Registration) from the institution to be attended.
f. Submit contact information from the institution to be attended.
g. Submit copy of NYIT academic department's approval ([Permission to Enroll](#)).

The regulations of the U.S. Department of Education govern Title IV student eligibility and eligible amounts. Based on federal regulations, there is a limit on the portion of an educational program that can be offered by an ineligible school that can be done under a contractual agreement. The portion allowed ranges in-between 25 percent and 50 percent of an educational program that can be provided by the ineligible school.

For further information, please refer to the [*2015-16 FSA Handbook*, Vol. 2, Ch. 2, p. 2-25, School Eligibility and Operations, (34 CFR 668.39 and CFR 668.50)](#)

Financial Aid Undergraduate

Cooperative Tuition Award

The Cooperative Tuition Certificate is an award that recognizes cooperating professionals/clinical instructors for mentoring NYIT students. This certificate is granted in recognition of service rendered to NYIT via the Cooperating Professional or Clinical Instructor programs. By accepting an NYIT student into their tutelage, the cooperating professionals/clinical instructors receive tuition remission award certificates. This award is provided to a clinical instructor or cooperating professional for each NYIT student participating in a cooperative program.

Use of the Cooperative Tuition Award is subject to the following guidelines and no more than 12 credits may be redeemed per student, per academic program:

> Redeemable as a negotiable instrument for payment of tuition charges only at the per credit rate in effect for the placement (qualifying) semester
> Non-monetary value is based on the per-credit charge in effect for the placement (qualifying) semester
> No more than twelve credits of tuition remission may be redeemed per student, per program
> No more than six credits of tuition remission may be redeemed per student, per semester
> Bearer cannot be a student teacher
> Award expires one year from the a) end date of qualifying semester; or b) date of issuance, whichever is earlier (the expiration date is determined by the issuing authority)
> Award may be transferred one time and must be accompanied by a Transfer form as supplied by the academic department
> Cooperating Professional/Clinical Instructor/Bearer will be responsible for all charges not covered by the value of the credit amount listed in the certificate
> The award may not be used for payment of a prior semester's charges
> This award certificate cannot be replaced if lost or stolen, and no reproductions of this certificate will be accepted

If for any reason departmentally-approved certificate(s) are provided in a credit amount beyond the

cumulative total of 12 credits of tuition per student, per academic program, the cumulative total of 12 credits tuition per student, per academic program will prevail.

Veterans Benefits

Veterans may qualify for additional benefits, including the Yellow Ribbon Program. For more information, contact the following agencies:

> U.S. Department of Veterans Affairs (VA), www.va.gov
> GI Bill, www.gibill.va.gov
> Office of the Registrar at NYIT's Old Westbury campus, email: registrar@nyit.edu
> Yellow Ribbon GI Education Enhancement Program
> Transfer of Post-9/11 GI-Bill Benefits to Dependents

Yellow Ribbon GI Education Enhancement Program

NYIT is proud to be a part of the Yellow Ribbon GI Education Enhancement Program. The program is a provision of the Post-9/11 Veterans Educational Assistance Act of 2008 and allows degree-granting institutions of higher learning in the United States to voluntarily enter into an agreement with the VA to fund tuition expenses that exceed either the $20,235.02 cap for private institutions or the resident tuition and fees for a public institution. The participating educational institution can contribute up to 50 percent of those expenses, and the VA will match the same amount as the institution.

Students must be eligible for the Post-9/11 GI Bill at the 100 percent rate to be considered for the Yellow Ribbon Program.

Specific eligibility requirements for the Yellow Ribbon Program may be found online at www.gibill.va.gov.

Eligible students fit the criteria as follows:

> Served an aggregate period of active duty after Sept. 10, 2001 of at least 36 months.
> Were honorably discharged from active duty for a service-related disability and served 30 continuous days after Sept. 10, 2001.
> Are dependents eligible for Transfer of Entitlement under the Post-9/11 GI Bill based on his/her service under the eligibility criteria listed above.

Students who wish to be considered should complete and submit an application form available online at www.gibill.va.gov. The Veteran's Administration will inform students via written notification with an explanation of its decision on program eligibility. If approved, students will receive a Certificate of Eligibility confirming their service meets the requirements of the Yellow Ribbon Program. All Certificates of Eligibility should be presented to the Office of the Registrar for NYIT's records.

Student eligibility is determined by the college's veteran certifying officer. The Certificate of Eligibility does not guarantee Yellow Ribbon funding as the availability of annual funds for NYIT's Yellow Ribbon Program is limited. In accordance with NYIT Institutional funding parameters, Yellow Ribbon Funds are awarded and applicable for the fall/spring/summer semesters. Students have the responsibility to request, complete, and submit all forms with necessary documentation for all financial aid programs in a timely manner. For more information on selection criteria for NYIT's Yellow Ribbon Program, contact the Office of the Registrar at 516.686.7580 or registrar@nyit.edu.

Transfer of Post-9/11 GI-Bill Benefits to Dependents

The transferability option under the Post-9/11 GI Bill allows service members to transfer all or some unused benefits to their spouse or dependent children. The Department of Defense (DoD) determines whether or not a veteran can transfer benefits to his or her family. Once the Department of Defense (DoD) approves benefits for transfer, the new beneficiaries apply for them at VA.

The option to transfer is open to any member of the armed forces active duty or Selected Reserve, officer or enlisted who is eligible for the Post-9/11 GI Bill, and meets the following criteria:

> Has at least six years of service in the armed forces (active duty and/or Selected Reserve) on the date of approval and agrees to serve four additional years in the armed forces from the date of election.
> Has at least 10 years of service in the armed forces (active duty and/or Selected Reserve) on the date of approval, is precluded by either standard policy (by Service Branch or DoD) or statute from committing to four additional years, and agrees to serve for the maximum amount of time allowed by such policy or statute.
> Is or becomes retirement-eligible and agrees to serve an additional four years of service on or after Aug. 1, 2012. A Service member is considered to be retirement-eligible if he or she has completed 20 years of active federal service or 20 qualifying years as computed (pursuant to section 12732 of title 10 U.S.C.).
> Transfer requests are submitted and approved while the member is in the armed forces.

Eligible Dependents

An individual approved to transfer an entitlement to educational assistance under this section may transfer his/her entitlement to:

> A spouse
> One or more children
> Any combination of spouse and children

The family member must be enrolled in the Defense Eligibility Enrollment Reporting System (DEERS) and be eligible for benefits at the time of transfer in order to receive transferred educational benefits.

A child's subsequent marriage will not affect his/her eligibility to receive the educational benefit; however, after an individual has designated a child as a transferee under this section, the individual retains the right to revoke or modify the transfer at any time.

A subsequent divorce will not affect the transferee's eligibility to receive educational benefits; however, after an individual has designated a spouse as a transferee under this section, the eligible individual retains the right to revoke or modify the transfer at any time.

Nature of Transfer

An eligible service member may transfer up to the total months of unused Post-9/11 GI Bill benefits, or the entire 36 months if the member has used none (unless the U.S. Departments of Defense or Homeland Security limit the number of months an individual may transfer). The use of transferred educational benefits by family members is subject to:

Spouse:

> May start to use the benefit immediately.
> May use the benefit while the member remains in the Armed Forces or after separation from active duty.
> Is not eligible for the monthly housing allowance while the member is serving on active duty.
> Can use the benefit for up to 15 years after the service member's last separation from active duty.

Child:

> May start to use the benefit only after the individual making the transfer has completed at least 10 years of service in the Armed Forces.
> May use the benefit while the eligible individual remains in the Armed Forces or after separation from active duty.
> May not use the benefit until he/she has attained a secondary school diploma (or equivalency certificate) or reached 18 years of age.
> Is entitled to the monthly housing allowance stipend even though the eligible individual is on active duty.
> Is not subject to the 15-year delimiting date, but may not use the benefit after reaching 26 years of age.

For more information, please visit www.gibill.va.gov.

Title IV Student Withdrawal Policy: Undergraduate Students

Objective

The Title IV Student Withdrawal Policy is designed to ensure the accurate and timely determination of:

1. The date of the institution's determination that a student withdrew;
2. The student's withdrawal date; and
3. The student's last date of attendance.

The policy maintains the proper disposition of Title IV funds, in accordance with 34 CFR 668.22 of the Code of Federal Regulations. Reference: *2015-2016 Student Financial Aid Handbook*, Vol. 5, Ch. 1 pp.5.3–5.117

Background

When a recipient of Title IV grant(s) and/or loan(s) withdraws from NYIT during a payment period in which he/she began attendance, the college must determine the amount of the grant and/or loan assistance earned by the student as of his/her withdrawal date. This policy establishes steps that NYIT must take to ensure compliance with federal regulations.

Policy

NYIT must always return any unearned Title IV funds that it is responsible for within 45 days of the date NYIT determined the student withdrew and offer any post-withdrawal disbursement of loan funds within 30 days of that date.

Reference: *2015-2016 Student Financial Aid Handbook*, Vol. 5, Ch. 1, p. 5–8

Withdrawal Date

A student's withdrawal date varies depending on the type of withdrawal. Reference: Determining a student's withdrawal date at a school that is not required to take attendance in the *2015-2016 Student Financial Aid Handbook*, Vol. 5, Ch. 1, p. 5–52.

Official Notification Provided

In a case when the student provides official notification of his/her intent to withdraw, NYIT will use the date of notification as follows:

> In the event that a student begins NYIT's withdrawal process,* the date the student begins the process is the date of withdrawal.
> In the event that a student sends written notification of intent to withdraw, the date NYIT receives the written notice is the date of withdrawal.
> In the event that a student makes an oral notification to the Office of the Registrar, which is NYIT's designated office for beginning the withdrawal process, the date will be documented by this office. The date of withdrawal will be recorded as of the date of oral notification, unless there is subsequent written notification, in which case the date that NYIT receives the written notification may be the withdrawal date.

*To begin the withdrawal process, the student contacts the Office of the Registrar to obtain the appropriate withdrawal form. If the student both begins the withdrawal process and provides a notification to NYIT, the earlier of the two dates will be used as the withdrawal date.

Official Notification Not Provided

In a case when the student does not provide official notification of his/her intent to withdraw, NYIT may use the midpoint of the payment period as the date of withdrawal, with the following exception:

> When an official notification was not provided by the student because of circumstances beyond his/her control (i.e., illness, accident, grievous personal loss, or other circumstances), the date of the onset of such circumstances will be serve as the withdrawal date as determined by the Office of the Registrar.

Last Date of Attendance

NYIT may always use the withdrawal date as the student's last date of attendance at an academic

activity reported by a faculty member on a course enrollment roster or final grade sheet. Examples of academic activities are exams, tutorials, computer-assisted instruction, academic counseling, turning in class assignments, or attending a study group assigned by the college. The faculty member will maintain documentation of the last date of attendance.

Date of Institution's Determination of Student Withdrawal

The date of NYIT's determination that a student withdrew varies depending upon the type of withdrawal.

Reference: Determining a student's withdrawal date at a school that is not required to take attendance, *2015-2016 Student Financial Aid Handbook,* Vol. 5, Ch. 1, p. 5–52.

Date of Official Notification Provided

This is the date the student provides official notification to NYIT or begins the withdrawal process, whichever is later.

Date of Official Notification Not Provided

This is the date that NYIT learns the student has ceased attendance. NYIT will perform the Return to Title IV Funds calculation and return any unearned funds no later than 45 days after the end of the payment period. For a student who withdraws without providing notification to NYIT, the college must determine the withdrawal date no later than 30 days after the end of the earliest:

1. Payment period or period of enrollment (as appropriate)
2. Academic year
3. Educational program

Reference: *2015-2016 Student Financial Aid Handbook,* Vol. 5, Ch. 1, p. 5–54

Rescission of Withdrawal

NYIT may allow a student to rescind an official notification to withdraw by having him/her file a written statement that he/she is continuing to participate in academic activities and intends to complete the enrollment period. If the student subsequently ceases to attend the institution prior to the end of the payment period, the rescission is negated, and the withdrawal date will be the last date of attendance at an academic activity. If the student subsequently withdraws (without ever returning to college) after rescinding an intent to withdraw, the rescission is negated, and the withdrawal date will revert back to the date of the first official notification.

Calculation of Earned Title IV Assistance

U.S. Department of Education software will be used to perform all refund calculations. A copy of the completed calculation worksheet will be kept in the student's file in the Office of Financial Aid. The amount of Title IV assistance earned by the student is calculated by determining the percentage of grant and/or loan assistance earned by the student, and applying that percentage to the total amount of grant and/or loan assistance disbursed to the student or on the student's behalf for the payment period, as of his/her withdrawal date. The percentage of Title IV assistance earned will be equal to the percentage of the payment period completed by the student, when said percentage is less than 60%. If the student's withdrawal date occurs after the completion of 60% of the payment period, the percentage earned is 100%.

Withdrawal from Cycle Classes

A Cycle Class is defined as a course in a program that does not span the entire length of the payment period or the period of enrollment. A student who registers for a Cycle Class and then ceases to attend or fails to begin attendance is considered withdrawn, if he/she is not attending any other classes and is not registered for a Cycle Class to begin at a later date within the enrollment period. A student is not considered to have withdrawn if the college obtains written confirmation at the time of withdrawal that he/she will attend a Cycle Class to begin later in the same period of enrollment. This confirmation must be obtained at the time of withdrawal, even if the student has already registered for subsequent courses. If the student fails to return for the subsequent cycle, the date of withdrawal reverts back to the original withdrawal date in the earlier cycle.

Post-Withdrawal Disbursements

If the total amount of the Title IV grant and/or loan assistance earned by the student is more than the amount that was disbursed to the student as of the withdrawal date, the difference between the two amounts will be treated as a post-withdrawal disbursement. In the event of outstanding charges on the student's account, NYIT will credit his/her account for all or part of the amount of the post-withdrawal disbursement, up to the amount of allowable charges.

If Direct Loan and/or Federal Perkins Loan Program funds are used to credit the student's account, NYIT will notify the student (or parent for a PLUS Loan) and provide the student (or parent) with the opportunity to cancel all or a portion of the loan(s).

Any amount of a post-withdrawal disbursement that is comprised of loan funds and has not been credited to a student's account will be offered to the student (or parent for a PLUS Loan) within 30 days of the date the college determined the student's withdrawal. Any earned grant funds that the student is eligible to receive due to a post-withdrawal disbursement will be provided within 45 days of the date of determination. Students will be notified of such disbursements in writing. The notification will include:

> Identification of the type and amount of the Title IV funds that make up the post-withdrawal disbursement (not to include any amounts that have been applied to the student's account).
> Explanation that the student (or parent for a PLUS loan) may accept or decline some or all of the post-withdrawal disbursement (that which has not been applied to the student's account).
> Advisement that NYIT is not required to make a post-withdrawal disbursement if the student (or parent for a PLUS Loan) does not respond within 14 days of the date that NYIT sent the notification.

Upon receipt of a timely response from the student or parent, NYIT will disburse funds in the manner specified in the response. Distribution will occur within 180 days of the date of determination of the student's withdrawal date. If no response is received from the student or parent, NYIT will not disburse any of the funds. NYIT maintains the right to decide whether or not to make a post-withdrawal disbursement in the event that the student (or parent for a PLUS Loan) responds after 14 days of the date that notification was sent to them. If NYIT decides not to make this post-withdrawal disbursement, it will inform the student (or parent) in writing. In the case of a post-withdrawal disbursement, grant funds will be disbursed prior to loan funds.

Refund of Unearned Funds to Title IV

If the total amount of Title IV grant and/or loan assistance that was earned by the student is less than the amount that was disbursed to the student as of the withdrawal date, the difference between the two amounts will be returned to Title IV programs and no further disbursements will be made. Funds will be returned as follows:

Refunds by the College

In the event that NYIT is responsible for returning funds to Title IV programs, the funds will be returned in the order prescribed by the U.S. Department of Education (listed below) within 45 days of the date of determination of a student's withdrawal.

> Unsubsidized Federal Direct Student Loans
> Subsidized Federal Direct Student Loans
> Perkins Loans
> Federal Direct PLUS Loans
> Federal Pell Grants for the payment period for which a return of funds is required
> Federal Supplemental Educational Opportunity Grants (FSEOG) for the payment period for which a return of funds is required
> Teacher Education Assistance for College and Higher Education Grant (TEACH) for the payment period for which a return of funds is required
> Other assistance under Title IV for which a return of funds is required

Refunds by the Student

In the event that the student is responsible for returning grants funds to Title IV programs, NYIT will notify the student within 45 days of the date of determination of his/her withdrawal. The student will be advised of making arrangements for repayment.

Payment Period or Enrollment Period
Withdrawals and the return of Title IV funds will be based on a payment period for all standard term programs. Non-term program payments will be based on an enrollment period.

Program Course Offered in Modules
For a payment period or period of enrollment in which courses in the program are offered in modules:

> A student is not considered to have withdrawn if the institution obtains written confirmation at the time of withdrawal of an anticipated return date to a module to begin later in the same payment period or period of enrollment.
> A student may change the date of return to a module that begins later in the same payment period or period of enrollment, provided that he/she does so in writing prior to the previously confirmed return date.
> If an institution obtains written confirmation of future attendance, but the student does not return as scheduled, he/she is considered to have withdrawn from the payment period or period of enrollment.
> A student's withdrawal date and the total number of calendar days in the payment period or period of enrollment will be treated as if he/she had not provided written confirmation of a future date of attendance (original withdrawal date).
> If a student withdraws from a program offered in modules during a payment period or period of enrollment and re-enters the same program prior to the end of the period, he/she is eligible to receive Title IV, HEA program funds for which he/she was eligible prior to withdrawal. This includes funds returned by the institution or student, provided the student's enrollment status continues to support the full amount of those funds.

Documentation
NYIT must document a student's withdrawal date and the date of determination that the student withdrew. The documents will be kept in the student's academic file in the [Office of the Registrar](). The Title IV funds calculation and other accompanying documentation will be secured in the Office of Financial Aid.

Satisfactory Academic Progress (SAP) Policy: Undergraduate Students

Financial Aid Rules Regarding Academic Progress and Satisfactory Standards for Financial Aid Eligibility
This policy becomes effective with grades earned in the summer 2011 semester and for all subsequent semesters. The policy complies with updated federal regulations (CFR 668.34) effective as of July 1, 2011.

Introduction
To receive Title IV federal financial aid and institutional funds administered by the NYIT Office of Financial Aid, students must maintain measurable Satisfactory Academic Progress (SAP) toward

degree program completion. Federal regulations require evaluation of qualitative and quantitative measures, as well as completion of the degree objective within 150 percent of the normal published time frame.

NOTE: This SAP policy is separate and distinct from both the Academic Probation and Suspension policy administered by the Office of the Registrar and the SAP policy of the New York State Tuition Assistance Program (TAP).

All enrollment periods, including those for which a student did not receive financial aid, are included in the measurement of Satisfactory Academic Progress. The student's entire academic history will be considered when determining SAP status. This includes all transfer credits on the NYIT transcript. Incompletes (I) and Withdrawals (W) count as attempted credits but not earned credits. Withdrawn Failing (WF) and Failing (F) count as attempted and earned credits.

Students who do not meet the standards of Satisfactory Academic Progress will not be eligible for federal or institutional financial aid until they have successfully appealed their Unsatisfactory Academic Progress (UAP) status and can regain eligibility by meeting the standards of NYIT's SAP policy or by following a prescribed academic plan as determined by an academic school designee.

Reference: *2015-2016 Federal Student Handbook*, Volume 1, Chapter 1, p. 1.9 – 1.13

Guidelines for Academic Progress
For financial aid purposes, an aid year at NYIT consists of summer, fall, and spring enrollment periods. Summer begins the year, and spring concludes it. Students attending intersessions (short-term courses between the fall and spring semesters) will have those courses evaluated with spring semester progress. The measurement of Satisfactory Academic Progress is calculated at the end of each enrollment period (semester) during an aid year, and status is effective with the next enrollment period (semester).

If a student changes majors or academic programs, all attempted and earned credits will be included in the qualitative, quantitative, and normal time frame measurements (no more than 150 percent), with the exception of those stated elsewhere in this policy.

Qualitative Standard
The qualitative component measures the quality of a student's academic progress by his/her cumulative GPA.

Undergraduate Standard

First-year, first-time college students must have a minimum cumulative GPA of 1.8 by the end of each of the first two semesters and a cumulative GPA of 2.0 for each enrollment period thereafter.*
All other undergraduate students must maintain a cumulative GPA of 2.0 at the end of each enrollment period.*

Please note: Athletic Award eligibility will continue to be governed by a signed Athletic Agreement. All other Title IV and institutional aid for athletes will be governed by the NYIT Office of Financial Aid's Satisfactory Academic Progress policy.

The required cumulative GPA is based on the total number of attempted and earned credits, including the grades of F (Failure) and WF (Withdrawn Failure). Grades of I (Incomplete) and W (Withdrawn) are not factored into a student's cumulative GPA.

Pace – (formerly referred to as the Quantitative Standard)
Students must meet a quantitative standard of academic progress measured as a completion rate percentage. They must successfully complete 67 percent of all attempted credits to graduate within 150 percent of the normal timeframe. This calculation is made as follows:

Successfully Completed Credits/Attempted Credits = Completion Rate (result rounded to the closest whole number, i.e., 18 / 27 = 66.67 percent or rounded to 67 percent)
For the purposes of measuring Pace, the grades of Incomplete (I), Withdrawn (W), Withdrawn Failure (WF) and Failure (F) count as attempted credits but not as successfully completed credits. Accepted transfer credits are also included in this calculation, both as attempted and earned credits.

Maximum Time Frame for Degree Completion
Students must obtain a degree within 150 percent of the normal time frame for degree completion. For example:

> For a baccalaureate program requiring 130 credits, a student must obtain a degree within 195 attempted credits (130 x 1.50 = 195).
> For an associate degree program of 60 credits, a student must obtain a degree within 90 attempted credits (60 x 1.50 = 90).
> For a graduate program requiring 36 credits, a student must obtain a degree within 54 attempted credits (36 x 1.50 = 54).
> The maximum time frame is based upon the student degree classification in NYIT's academic records.

Effects of Remedial, ESLI, and Repeated Courses
Remedial and/or ESLI coursework does not count toward degree requirements. Remedial courses are counted as both attempted and earned credits. English as a Second Language (ESLI) courses are not counted in hours attempted or earned, but they are counted towards enrollment (full-time, 3/4 time, etc.).

The Department of Education has implemented regulations governing repeated coursework effective July 1, 2011 per federal regulations (34 CFR Section 668.2). The regulations have been implemented to improve the pace of graduation completion for students, which in turn should reduce loan indebtedness and preserve grant funding levels. Repeating courses may significantly impact Satisfactory Academic Progress (SAP) and eligibility for Title IV federal financial aid and institutional aid. Grades of D or better in repeated courses will be counted as earned credits. All course repeats will count as attempted credits and be used in the quantitative and maximum timeframe components of the SAP policy. Students should consult with a financial aid advisor before registering for a repeated course. Student may be full-time or part-time.

Consequences of Failure to Meet Satisfactory Academic Progress
Financial Aid Warning is a status assigned to a student who fails to make Satisfactory Academic Progress at the end of an enrollment period. A student who fails to meet SAP (excluding maximum time frame) at the end of an enrollment period is no longer eligible for financial aid; however, for the first term of ineligibility, a student is automatically placed in a Financial Aid Warning status, not to exceed one enrollment period.

> During the warning period, a student may receive financial aid despite the determination that he/she is not meeting SAP standards.
> A student must meet SAP standards by the end of the warning period. If not, financial aid eligibility will be suspended until a student regains SAP or files an appeal.
> For denied appeals, a student must pay for all enrollment periods after the warning period through personal or private funds. A student will regain eligibility when SAP standards are met.

Financial Aid Probation: This status is assigned to a student who fails to make Satisfactory Academic Progress, has successfully appealed, and can meet minimum SAP standards by the end of an enrollment period. This student has had eligibility for aid reinstated and can receive financial aid for one enrollment period.

For students who have successfully appealed but cannot meet minimum SAP standards by the end of one enrollment period, an individual academic plan may be developed in conjunction with an academic school designee. These students will be evaluated and must demonstrate progress each

period, as required, in a maximum of two enrollment periods (beyond the "warning" term).

Appeal Process

Extenuating circumstances may occur during an enrollment period and impact a student's ability to meet SAP standards, including:

> Personal injury or illness
> Death of an immediate family member
> Other unexpected extenuating circumstances beyond a student's control

In all cases, the circumstances must be sufficiently documented.

If extenuating circumstances occur and a student wishes to appeal his/her status, a Satisfactory Academic Progress Appeal form must be submitted to the Office of Financial Aid. A student must meet with the appropriate academic school designee to discuss and document the appeal. The academic school designee will recommend whether the student's eligibility should be reinstated.

> The appeal must include appropriate documentation of the circumstances that led to it and how a student will demonstrate successful academic progress at the next evaluation.
> If a student is able to meet the SAP policy standards within one enrollment period, the Satisfactory Academic Progress Appeal Form and its documentation will be submitted to the Office of Financial Aid. The SAP Appeals Committee will review the appeal and make a final determination.
> If a student will require more than one enrollment period to become compliant with SAP policy standards, an academic plan may be developed by the academic school designee, specifying the coursework and grades necessary to become compliant each period within a maximum of two enrollment periods.
> The SAP Appeals Committee will review progress at the end of each enrollment period. If a student is not meeting the terms of an academic plan, financial aid eligibility will be suspended until he/she regains SAP.
> An academic plan to meet SAP policy standards must not exceed two additional enrollment periods.
> Students will be granted up to two appeals during their entire academic program.
> As a result of a change of major or academic program change, a student may not complete a degree objective within 150 percent of the normal time frame. If this occurs and a student wishes to appeal the suspension of financial aid eligibility, a Satisfactory Academic Progress Appeal Form must be submitted with an academic plan approved by an academic school designee that identifies remaining coursework and a projected graduation date. Extensions of the maximum time frame may not exceed two additional enrollment terms. Extensions of time frame will not be granted to students who have less than the required cumulative GPA or less than a 67 percent completion rate at the time of appeal.
> Incomplete appeal forms will not be reviewed.

Final decisions will be made by the SAP Appeals Committee. Evaluations and decisions are based on the documented information provided, the circumstances leading to the appeal, and the academic plan, if required. Students will be notified of the committee's decision by regular mail and email, and the decision of the SAP Appeals Committee is final.

If an appeal is denied, a student is no longer eligible to receive financial aid from NYIT until he/she becomes compliant with SAP policy standards.

Satisfactory Academic Progress Standards – Comprehensive Transitional Programs (VIP)

Students enrolled in a Comprehensive Transition Program through the Vocational Independence Program must also meet satisfactory academic progress standards. Unlike traditional credit hour programs, progress for students in this program is measured in hours attended (clock hours) and weeks completed. Student must also meet minimum CGPA requirements. The VIP Program Coordinator completes the required calculation and results are submitted to the Financial Aid Department. All students must meet the standards of satisfactory progress to maintain eligibility for Federal Student

Aid.

Tuition Assistance Program (TAP) Satisfactory Academic Progress

NYIT is responsible for implementing standards for Satisfactory Academic Progress to maintain eligibility for New York State's Tuition Assistance Program (TAP).

The standards that apply to TAP and other New York state awards require recipients to maintain a steady rate of progress toward a degree and to earn a prescribed academic average. Standards affect all students who receive TAP and other New York state awards. Additional information on satisfactory academic progress may be found at the [Office of Registrar](#) and the [Student Solutions Center](#). Additionally, the chart below demonstrates minimum requirements and can also be found at the [NY State HESC website](#).

Program: Baccalaureate Semester Based Program Chart

Applies to non-remedial students first receiving aid in 2010-11 and thereafter.

Before Being Certified for This Payment	6pt	12pt	18pt	24pt	30pt	36pt	42pt	48pt	54pt	60pt
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th**	10th**
A Student Must Have Accrued at Least This Many Credits	0	6	15	27	39	51	66	81	96	111
With At Least This Grade Point Average (GPA)	0	1.5	1.8	1.8	2	2	2	2	2	2

** (The 9th and 10th payments are for approved five-year program students only.)

Program: Baccalaureate Semester Based Program Chart (2006 Standards)

Applies to students first receiving aid in 2007-08 through and including 2009-10 and remedial students first receiving aid in 2007-08 and thereafter.

Before Being Certified for This Payment	6pt	12pt	18pt	24pt	30pt	36pt	42pt	48pt	54pt	60pt
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th**	10th**
A Student Must Have Accrued at Least This Many Credits*	0	3	9	21	33	45	60	75	90	105
With at Least This Grade Point Average (GPA)	0	1.1	1.2	1.3	2	2	2	2	2	2

** (The 9th and 10th payments are for approved five-year program students only.)

Program: Associate Degree Semester Based Program Chart

Applies to non-remedial students first receiving aid in 2010-11 and thereafter.

Calendar: Semester

Before Being Certified for This Payment	1st	2nd	3rd	4th	5th	6th
A Student Must Have Accrued at Least This Many Credits	0	6	15	27	39	51
With At Least This Grade Point Average (GPA)	0	1.3	1.5	1.8	2	2

Program: Associate Degree Semester Based Program Chart (2006 Standards)

Applies to students first receiving aid in 2007-08 through and including 2009-10 and remedial students first receiving aid in 2007-08 and thereafter.

Calendar: Semester

Before Being Certified for This Payment	1st	2nd	3rd	4th	5th	6th
A Student Must Have Accrued at Least This Many Credits	0	3	9	18	30	45
With At Least This Grade Point Average (GPA)	0	0.5	0.75	1.3	2	2

TAP Waivers

A one-time waiver may be granted to the recipient of state financial assistance who fails to maintain pursuit of program or make satisfactory academic progress. A student must initiate the request for the waiver through NYIT's Counseling and Wellness Services and must be able to document one of three reasons for the request: death in a student's family, serious illness of a student, or other mitigating circumstances beyond a student's control. Approval of the waiver is not automatic. After a careful review of documentation, a student will be notified by email as to whether the one-time waiver will be granted.

For more detailed and complete information on the waiver and other requirements, review the Commissioner's Guidelines at Appendix C: Commissioner's Guidelines on Good Academic Standing C-Average Reqirement: Questions and Answers.

High School Diploma: Undergraduate Students

If you enroll in higher education for the first time on or after July 1, 2012, in order to be eligible for federal student aid, you must have either a high school diploma or a recognized equivalent, such as: a General Educational Development (GED) certificate, State-authorized exam, completion of 2-year program, "Excelled academically in High School," or a home school education at the secondary level as defined by state law or grandfathered per Gen 12-09.

New students who do not have a high school diploma, or an equivalent such as a GED, and who did not complete secondary school in a homeschool setting are not eligible for Title IV funds.

Ref: Per Gen 15-09 [Title IV Eligibility for Students without a Valid High School Diploma Students]

Under the Consolidated and Further Continuing Appropriations Act of 2015 (as defined in section 484(d)(2) of the HEA), a student who does not have a high school diploma or an equivalent such as a GED certificate, or who was not homeschooled and who first enrolls in an eligible program of study on or after July 1, 2014, can only become eligible for Title IV assistance using one of the followin Ability-to-Benefit (ATB) alternatives, when the student is also enrolled in an "eligible career pathway program":

Pass Department of Education approved ATB test
Complete 6 credits or 225 clock hours
Complete State process approved by Secretary of Education

Ref: *2015-2016 Federal Student Aid Handbook,* Volume 1, Chapter 1, page 1—8

NYIT also reserves the right to evaluate a high school diploma presented by a student. NYIT may, at any time, request a copy of a high school transcript to validate a high school diploma. A high school diploma or recognized equivalent is required to receive federal student aid.

<div align="right">**Financial Aid Undergraduate**</div>

Transfer Students

All students transferring from other institutions will have their credits evaluated by the Transfer Credit Evaluation department once admitted to NYIT. The final number of transferred credits will be posted to the system of record only after the student is enrolled and all final official transcripts and relevant test scores have been received.

In the absence of recorded accepted transfer credits, the financial aid package will be prepared based on a freshman status. Once transfer credits are finalized and posted to the student's account, the student must contact the Office of Financial Aid to determine if he/she is eligible for an increase in federal student loans based on academic grade level.

<div align="right">**Financial Aid Undergraduate**</div>

Combined Degree Programs - Federal Aid Eligibility - Undergraduate

Federal Reference: *2015-2016 FSA Handbook* Vol. 3, Calculating Awards and Packaging, Ch. 5, Direct /Direct PLUS Loan Periods and Amounts

Students enrolled in a combined undergraduate/graduate program are considered undergraduate for the first 90 credits for the purposes of awarding federal student aid excluding students enrolled in the BS/DO* program. Upon satisfactory completion of 90 undergraduate credits, they become eligible to receive federal student loans at the graduate level. Students must apply for the graduate portion of their combined program by contacting the Office of Graduate Admissions (students who have been awarded an undergraduate academic scholarship and continue to meet renewal criteria will receive the scholarship while enrolled in the undergraduate portion of the program only, up to 90 credits). After transition to the graduate level (91+ credits, excluding BS/DO*), students may be eligible for a variety of special scholarship programs depending on the enrolled program of study, cumulative GPA, and other factors. For more information, view the section on Combined Programs Scholarships.

NYIT Combined Programs

> B.S./D.O.-Doctor of Osteopathy*
> B.S./D.P.T.-Doctor of Physical Therapy
> B.S./M.S.P.A.-Physician Assistant Studies
> B.S./M.S.P.T.-Physical Therapy
> B.S./M.S.O.T.-Occupational Therapy
> B.S./M.B.A.-Accounting
> B.F.A./M.A.-Communication Arts

*BS/DO students require 103 credits to be completed in the first 6 semesters of the program. Upon completion of these credits, BS/DO students enter NYIT College of Osteopathic Medicine and are under the auspices of NYITCOM's Financial Aid Office polices pertaining to institutional aid.

Undergraduate Students Enrolled in Graduate Courses

A student in an undergraduate degree program is not eligible for graduate loans based on taking graduate coursework as a part of the undergraduate program. An undergraduate student who elects to enroll in graduate coursework must obtain approval from both his/her academic department and the Office of the Registrar. Once permission is granted, the course cannot be subsequently designated as a graduate course if/when a student officially enters a graduate program.

Additionally, student financial aid cannot be used twice to pay for the same coursework (except as required by law for failed coursework). For example, student financial aid cannot be used to pay for a course designated as undergraduate coursework, then again for the same coursework designated as

graduate level. In all cases, the coursework taken must lead to a degree in the enrolled program of study.

Please be aware that financial aid is awarded based on a student's enrollment status and degree/course agreement for the declared program of study.

Reference: *2015-2016 FSA Handbook,* Vol. 3, Chapter 7~Packaging Aid

Preparatory Coursework

A student may apply for a Federal Direct Stafford Loan for preparatory coursework that the college has documented as necessary for him/her to enroll in an eligible program. Courses must be part of an eligible program otherwise offered by the college. If enrolled at least half-time in these prerequisite courses, a student may be eligible for loans for one consecutive 12-month period beginning on the first day of the loan period.

An undergraduate student may borrow up to $12,500 (for the one consecutive 12-month period) in Federal Direct Stafford Loans if they are taking prerequisites coursework.

To be eligible for loans under this exception, a student must be taking prerequisite classes for full admission into a graduate program. If a student is only taking them to raise his/her GPA in order to be admitted, he/she would not qualify. The ability to borrow funds requires that a student has not reached undergraduate loan limits for subsidized and unsubsidized Stafford Loans.

Policy
Eligibility for a federal student loan may be granted to a student for up to one calendar year (one consecutive 12-month period) if he/she is enrolled in coursework required to meet prerequisites for admission into a degree program.

Reference: *2015-2016 FSA Handbook* Vol. 1 Student Eligibility, Chapter 1, pp. 1-1 – 1-20

English as a Second Language (ESLI Courses): Financial Aid Eligibility

ESL courses, if taken as part of an approved academic program and have credit equivalencies, are eligible for Financial Aid purposes and aid will be awarded to cover tuition costs for these courses. ESL courses taken when a student is enrolled in an ESL Program are not eligible for financial aid.

There are differences though; ESL courses don't count against the one-year limitation on remedial coursework, and they need not be at the secondary school level.

Awarding FSA loans or Pell Grants over a series of semesters for such work can exhaust eligibility for Pell Grants and/or FSA loans before the student completes their program.

Reference: *2015-2016 FSA Handbook* Vol. 1 School Determined Requirements, Chapter 1, pp. 1-4

Financial Aid for New York Campus Students Attending Nanjing Campus

NYIT encourages undergraduate students at its New York campuses to study abroad at its campus in Nanjing, China. All approved credits earned at NYIT-Nanjing are counted toward a student's degree program.

The cost of a semester in Nanjing is the same as the cost of NYIT tuition in New York for a semester, plus the mandatory college fee. Students are also required to purchase health insurance (in addition to the program fee). The current cost of a semester at NYIT-Nanjing includes full-time tuition (12-17 credits), charges and fees, roundtrip economy airfare from New York to Nanjing, full accommodations, meal allowance, and a cultural program.

Title IV federal student aid is not applicable for students attending NYIT-Nanjing at this time. NYIT institutional grants and scholarships and the Semester at Nanjing Award (SANA) are currently available to qualified students. Grants and scholarship amounts cannot exceed the cost of attendance for the program. Eligible veterans and New York state residents should visit www.va.gov and www.hesc.com to determine if VA benefits or state aid can be used to study in Nanjing. To cover the cost of one semester or a full academic year, a student may also apply for a private loan. All institutional charges will be satisfied first with available grants, and then private loan funds, if any. A student must make necessary arrangements with the Office of the Bursar if he/she is receiving a refund check to pay for other expenses in Nanjing. NYIT scholarships, grants, assistantships, and the SANA, are limited to students whose home campus location is in Manhattan or Old Westbury.

Eligibility Criteria for the Semester at Nanjing Award (SANA)
Students must:

1. Have completed and earned a minimum of 30 credits, including accepted transfer credits.
2. Have a cumulative GPA of 2.5 or better.
3. Be in good academic standing and must enroll for a full-time course load in Nanjing (minimum of 12 credits) before any funds are posted. The courses must be approved by the NYIT Center for Global Exchange.
4. Meet the cumulative GPA and other eligibility criteria as per the NYIT undergraduate catalog to be eligible to receive other institutional funds.
5. Show satisfactory academic progress for the renewal of NYIT Institutional grants and scholarships.

For more information, contact Office of Financial Aid at 516.686.7680.

Financial Aid for Repeated Coursework: Financial Aid Impact

The Department of Education has implemented regulations governing repeated coursework effective July 1, 2011 per federal regulations (34 CFR Section 668.2). The regulations have been implemented to improve the pace of graduation completion for students, which in turn should reduce loan indebtedness and preserve grant funding levels.

Repeating courses may significantly impact Satisfactory Academic Progress (SAP) and eligibility for Title IV federal financial aid and institutional aid. Grades of D or better in repeated courses will be counted as earned credits. All course repeats will count as attempted credits and be used in the quantitative and maximum time frame components of the SAP policy. Students should consult with a financial aid advisor before registering for a repeated course. Student may be full-time or part-time.

The rules regarding repeated coursework will further impact recipients of Title IV federal financial aid funding. Students are allowed to repeat coursework under these circumstances for Federal Financial Aid, Ref: 34 CFR Section 668.2(b):

> May repeat a previously passed course only once (and receive aid for the repeated course). Federal financial aid applicable for NYIT students cannot be applied for any previously passed course that has been repeated more than once.
> May repeat a failed course until it is passed with eligible federal financial aid.
> May not repeat a previously passed course due only to a student's failure to pass other coursework.

See the following examples for how the Repeated Coursework Policy affects financial aid:

Example 1: A student has received an F in a class. He receives an F in the same class next semester, and the semester following that. Financial aid will count those courses toward his enrollment for programs that require certain enrollment statuses. After the fourth try, the student receives a D. The student decides that he will try to get a better grade next semester. The following semester, he receives another F. Financial aid will no longer pay for that course for subsequent semesters.

Example 2: A student has received a C in a class. She takes the class again in hopes of achieving a better grade, but then receives an F in the same class next semester. Financial aid will not pay for the course again. The student would be responsible for payment of the course if they register for it again.

More examples….

1. Allowable: Repeated coursework may be included if the student received a falling grade or withdrew from the class. There is no limit on the number of repeats if the student does not pass the class.
2. Allowable: A student takes Biology 110 and receives a grade of W or F. The student repeats the class and receives a D. For financial aid, the student is considered to have now passed the class. He or she may repeat the class only one more time and receive financial aid. If on the third attempt the student receives a W, then the student can repeat the class again, but if the grade assigned is an F, then the student cannot repeat the course again and the class cannot be counted for enrollment purposes for financial aid.
3. Not Allowable: A student takes Biology 110 and receives a D. The student repeats the course and receives a B. The Biology 110 course cannot be considered for financial aid enrollment on the third repeat.
4. Allowable: Courses that are intended to be repeated multiple times such as Independent Studies, Special Topics, Thesis, or Dissertation.
5. Not Allowable: A student is enrolled in 12 credit hours, including 3 credit hours that are considered to be a third repeat, therefore only 9 credits will count toward financial aid eligibility.

There are three programs that NYIT offers for which minimum grades are required and courses can be repeated, including:

Nursing
Life Sciences/Physical Therapy
Physician Assistant Studies

Students in these programs may have one time to repeat a course in which they received a grade of C or below. Please refer to the NYIT course descriptions to determine individual courses with minimum grade requirements for these programs.

Reference: *2015-2016 FSA Handbook,* Vol. 1 Student Eligibility, Chapter 1, p. 1-12.

Tuition and Fees

Tuition and fees are payable as specified below. Checks and money orders should be drawn to the order of NYIT for the exact amount of the tuition and fee payment. College privileges are not available to the student until registration is completed and tuition and fees are paid.

NYIT offers eligible students a multi-payment plan for tuition and fees. Details on payment plans may be obtained at any Bursar's Office or at nyit.edu/bursar.

The tuition and fee information below applies primarily to full-time undergraduate students in New York. Tuition and fees for special programs, graduate students, and students at NYIT's global campuses can be found in the catalogs, brochures, or websites describing those programs.

Full-time undergraduates (12 to 17 credits)

Fall term, 2015	$16,150
Spring term, 2016	$16,150
Total	$32,300

NYIT College of Osteopathic Medicine

Fall term, 2015	$27,000
Spring term, 2016	$27,000
Total	$54,000

Part-time undergraduates (less than 12 credits)

Per credit	$1,095
Auditing an undergraduate course, per credit	$1,095
Auditing a graduate course, per credit	$1,155
Senior citizens (65 or older), reduced per-credit tuition for undergraduate courses, plus fees	$725

Graduate students

Per credit: graduate students	$1,155
Per credit: NYIT-Vancouver graduate students	$870

Per 3-credit, fully online course: School of Education	$1,500
Senior citizens (65 or older), reduced per-credit tuition for graduate courses, plus fees	$760

Online campus (college fee not applicable)

Per credit (undergraduate)	$1,095
Per credit (graduate)	$1,155
Doctorate in Physical Therapy, per credit	$1,155

Vocational Independence Program per year (includes room, board, and insurances)

Per year	$60,860

English Language Institute (ELI) rates, per course

ESLI-068	$4,825
ESLI-077/078	$2,410
ESLI-086/087/088/096/097/098/598	$1,620
ESLI-595/596/597	$1,385
ESLI-100	$740

Mandatory college and health insurance fees for undergraduate students

Affords students a variety of educational services such as: academic placement, registration, Internet, student activities, recreation/athletics, parking at Old Westbury and Central Islip campuses, I.D. cards, and career development.

College fee, part-time, per semester	$490
College fee, full-time, per semester	$590
College fee for full-time Health Professions; Architecture and Design; Engineering and Computing Sciences students, per semester	$1,000
College fee for part-time (less than 12 credits) Health Professions, Architecture and Design, Engineering and Computing Sciences students, per semester	$825
Mandatory health insurance premium for all residence hall students, per semester	$1,005*
Mandatory health insurance premium for all international students, per semester	$1,070*
Mandatory health insurance premium for residence hall students, new summer students	$611*
Mandatory health insurance premium all international students, new summer students	$611*
* Rate includes an administrative fee retained by NYIT	

New student fee

Undergraduate student overnight	$150
Undergraduate international student week long	$200

Mandatory college and health insurance fees for graduate students

Affords students a variety of educational services, such as: academic placement, registation, Internet, student activities, recreation/athletics, parking at Old Westbury and Central Islip Campuses, I.D. cards and Career development.

Graduate fee, part-time, per semester	$75
Graduate fee, full-time, per semester	$95
Graduate fee, NYIT-Vancouver, per semester	$200
Mandatory health insurance premium for all residence hall students, per student	$1,005*
Mandatory health insurance premium for all international students, per semester	$1,070*
Mandatory health insurance premium for residence hall students, new summer students	$611*
Mandatory health insurance premium all international students, new summer students	$611*

* Rate includes an administrative fee retained by NYIT

New student fee

International student one day	$75

Special fees (nonrefundable)

Late payment fee
For tuition payment due on:

Aug. 1-payment made after Aug. 1	$325
Jan. 1-payment made after Jan. 1	$325
Late registration fee (all programs)	$350**

** Returning students may register during registration periods up to the first day of the fall or spring term without penalty. Late registration fees will apply to all returning students thereafter.

EduPlus fee (first semester only)	$1,000
Re-matriculation fee	$55
Challenge examination fee, per credit	$225
Comprehensive examination fee (CLEP, DANTES), per course	$70
Transcript (certified check, credit card, bank check, money order only; no personal checks)	$10
Student evaluation (Occupational Education only)	$50
Application fee	$50
Comprehensive oral exam (M.B.A. course)	$250
Maintaining matriculation, per semester (graduate students)	$80
Prior learning evaluation fee (per credit)	$200
Service charge for unpaid check or credit card returns	$95
Credit transfer fee for approved courses taken at other colleges while matriculated at NYIT, per credit	$85

Old Westbury residential fees, per semester

Single	$5,000
Double	$4,225
Deposit (nonrefundable)	$315
Damage deposit (refundable, if damages not assessed)	$65
Early termination of lease	$350

Manhattan residential fees, per semester

20th Street Residence

Single	$8,530
Double	$6,895
Triple	$6,390

Riverside Hall

Single	$8,530
Double	$6,895
Triple	$6,390
Single, shared bath	$8,230
Double, shared bath	$6,595

Anderson Hall at the Manhattan School of Music (includes meal plan):

Double	$7,045
Triple	$6,690
Deposit (nonrefundable)	$315
Damage deposit (refundable, if damages not assessed)	$137.50
Early termination of lease	$350

Meal plan, per semester

Old Westbury	$2,320
Manhattan (residents only)-Riverside and 20th Street Residence	$200
Manhattan School of Music	$100

Weekly housing fee for vacations, holiday periods, and summers

Old Westbury, SUNY: per person, per week	$300
Manhattan, 20th Street: per person, daily/weekly:	
Single	TBD
Double	TBD
Triple	TBD

Schedule of payments

For full-time students, including international students, the following schedule of payments is in effect. The amounts below include tuition and college fee only. Depending on status, students will also pay a health insurance fee and may be required to pay dormitory, meal plan, and other fees. These additional fees are due on the dates in the schedule below. For students who register after the due date listed below, payment in full is expected at the time of registration.

Fall 2015

All students

Aug. 1: 100% tuition and college fee	$16,740

Health Professions, Architecture and Design, Engineering and Computing Sciences

Aug. 1: 100% tuition and college fee	$17,150

College of Osteopathic Medicine

June 1: 3rd and 4th year students: 100% tuition. Does not include fees.	$27,000
July 1: 1st year students: 100% tuition. Does not include fees.	$27,000
July 15: 2nd year students: 100% tuition. Does not include fees.	$27,000

Spring 2016

All students

Jan. 1: 100% tuition and college fee	$16,740

Health Professions, Architecture and Design, Engineering and Computing Sciences

Jan. 1: 100% tuition and college fee	$17,150

College of Osteopathic Medicine

Dec. 1: 3rd- and 4th-year students: 100% tuition. Does not include college fees.	$27,000
January 4: 1st- and 2nd-year students: 100% tuition. Does not include college fees.	$27,000

Summer 2016 100% tuition and college fee is due May 1.
All part-time undergraduate and graduate students shall pay all tuition and fees in accordance with the above referenced schedule.

NYIT reserves the right to withhold student records, including grade reports, degree verifications,

transcripts, and diplomas until all financial obligations (including fees, fines, and other charges) to the college have been satisfied.

Notwithstanding anything in this catalog, NYIT expressly reserves the right, whenever it deems it advisable, to (1) change or modify its schedule of tuition and fees, and (2) withdraw, cancel, reschedule, or modify any course, program of study, or degree, or any requirement in connection with any of the foregoing.

Cooperative Work-Study Programs

NYIT arranges schedules to accommodate each student's individual needs and allow for participation in cooperative work-study programs. When appropriate, we make special arrangements. While on campus, in full attendance, the usual full-time fees apply. In periods spent off campus for approved internships, you may receive appropriate credits, as planned in advance, and pay tuition fees on a per-credit basis.

Drop/Add Refund Policy

The drop/add period for fall and spring is the first two weeks of the semester. Students may drop and add courses without financial penalty during this period as long as the drop does not result in a full withdrawal from courses for the term.

Traditional Semester Fall and Spring Courses:

1. Dropping at any time from the date of the student's registration through the last day of the second week of the semester: 100 percent refund on the tuition and the college fee.
2. Dropping at any time after the start of the third week of the semester: no refund.

Summer Courses:

1. Dropping at any time from the date of the student's registration to the day before the first scheduled day of the course: 100 percent refund of the tuition and the college fee.
2. Dropping at any time during the first and second week of the course: 50 percent refund of tuition only.
3. Dropping at any time after the start of the third week of the course: no refund.

Intersession Courses:

1. Dropping at any time from the date of the student's registration to the day before the first

scheduled day of the course: 100 percent refund of the tuition and the college fee.

2. Dropping at any time effective the first day of the term: no refund.

Students who drop to zero credits are considered to have fully withdrawn from NYIT and are subject to tuition charges in accordance with the Withdrawal/Dismissal Refund Policy.

Tuition Refund Insurance Plan for Medical and Mental Health Withdrawals

Tuition is computed on the assumption that a student will remain throughout the academic year. Since a place in class has been reserved, tuition will only be refunded in accordance with the Withdrawal/Dismissal Refund Policy.

A student who suffers a serious illness or accident and needs to withdraw from NYIT prior to the completion of the term may encounter certain problems. In many instances, withdrawal from classes not only means the loss of time invested in studies, but also significant financial loss.

NYIT's Tuition Refund Plan** offered by A.W.G. Dewar, Inc. is an elective insurance plan that provides coverage for tuition and mandatory fees as well as NYIT housing (room and board) costs if a medical or mental health withdrawal occurs. This plan will help to minimize a student's financial portion of this loss.

While NYIT provides partial refunds for withdrawals, these refunds are limited and effective only when the student withdraws early in a term. The Tuition Refund Plan significantly extends and enhances NYIT's published withdrawal policy. If a student withdraws because of injury/sickness or mental health reasons, the Tuition Refund Plan returns 75 percent or 100 percent of the insured term tuition/fees and NYIT housing costs and meal plans where applicable less any refund or credit due you from the college, when plan conditions are followed (this coverage does not apply if the student drops classes without completely withdrawing).

Students are enrolled in the insurance when they register for classes for the fall and spring terms. Students who are enrolled by NYIT and who wish to opt out of this plan must email the Office of the Bursar at dewarins@nyit.edu from their NYIT issued email account no later than midnight the day prior to the start of the fall or spring term. For more information, call 516.686.7510.

** The Tuition Refund Plan is a voluntary form of insurance and the rate includes an administrative fee retained by NYIT.

For current rates and medical withdrawal claim forms, visit collegerefund.com and select New York Institute of Technology from the drop down menu.

Students who elect not to enroll in this plan will be charged in accordance with the NYIT Withdrawal/Dismissal Refund Policy.

Withdrawal/Dismissal Refund Policy

When a student withdraws from the college or from a course, he/she must complete a Withdrawal/Clearance form available at nyit.edu/registrar or in person at NYIT Student Solutions Center. Tuition liability is based on the date of withdrawal determined and recorded on the withdrawal form. Requests for a refund or reduction of indebtedness received more than 12 months from the first scheduled day of the semester or term in question will be denied. All fees are nonrefundable.

Non-attendance to classes, informing the instructor of withdrawal, or stopping payment on a check does not constitute an official withdrawal and does not relieve the student of his or her financial obligation.

In the case of complete withdrawal or dismissal from the college, students who were awarded federal Title IV financial aid will be subject to proration on the awards in accordance with applicable federal regulations. The application of federal refund provisions may result in an outstanding balance owed to the college and/or the U.S. Department of Education. Details of the adjustment to federal Title IV financial aid awards will be provided to the student following the withdrawal process.

In the event of a full withdrawal or dismissal, the tuition liability is calculated, excluding all fees (except for the college fee if the withdrawal or dismissal occurs before the first scheduled day of the semester, cycle or course, as appropriate) and room deposits as follows:

Traditional Semester Fall and Spring Courses:

1. Withdrawal or dismissal at any time from the date of the student's registration to the day before the first scheduled day of the semester: 100 percent refund on the tuition and the college fee.
2. Withdrawal or dismissal at any time during the first week of the semester: 75 percent refund of tuition only.
3. Withdrawal or dismissal at any time during the second week of the semester: 50 percent refund of tuition only.
4. Withdrawal or dismissal at any time during the third week of the semester: 25 percent refund of tuition only.
5. Withdrawal or dismissal at any time after the start of the fourth week of the semester: no refund.

Summer Course:

1. Withdrawal or dismissal at any time from the date of the student's registration to the day before the first scheduled day of the course: 100 percent refund of the tuition and the college fee.
2. Withdrawal or dismissal at any time during the first and second week of the course: 50 percent refund of tuition only.
3. Withdrawal or dismissal at any time after the start of the third week of the course: no refund.

Intersession Course:

Withdrawal or dismissal at any time effective the first day of the term: no refund.

All approved refunds are issued in the name of the student and mailed to the student's permanent address. No transcripts, grade reports, or diplomas will be released to any student who owes tuition or fees or fines, including, parking and library fines, to the college at the time of the request. Upon payment of any outstanding indebtedness to NYIT, transcripts, diplomas or grade reports may be

released.

If you have any questions regarding the above information, contact the Office of the Bursar at 516.686.7510 or bursar@nyit.edu.

Student Expenses

NYIT student expenses vary with the individual's academic program, schedule of classes, and whether the student commutes or lives in a residence hall. For the full-time student, fixed costs are tuition and the college fee based on his/her academic program.

Variable costs include housing, transportation, meals on campus, books, and other personal expenses. The cost of meals on campus varies. The average cost is about $400 per semester. This figure does not apply to residential students whose midday meal is covered by their meal plans.

The cost of books and personal expenses depends on the student's major and budget choices for food and leisure activities. The average cost for these items is $900 per semester.

Transportation costs vary by distance from the college and mode of transportation, including whether the student carpools. The per-semester average cost of travel for commuting students is $650. This expense does not apply to residential students. Students with unusual expenses or special budgetary problems should consult the Office of Financial Aid at the campus to which they apply.

Completion of Payments

Students must conform to the payment policies of the controller's office and are not entitled to attend classes or laboratories until all fees are paid or properly deferred by the Office of Financial Aid or the Office of the Bursar. Registrations are valid only when all fees are paid and there's no outstanding indebtedness to NYIT. If you have temporary financial difficulties or can demonstrate financial needs, seek counsel from the Office of Financial Aid.

Collection Agency Fees

If your account is not paid when due, it may be forwarded to an outside collection agency or attorney. At that time, you are responsible for paying NYIT all costs associated with the collection of your delinquent account, which includes payment to NYIT of the principal sums due, plus additional costs. Additional costs may include, but are not limited to, collection agency fees constituting 33 percent of the principal balance due if NYIT engages a collection agency to secure payment. If NYIT engages legal counsel to secure payment, additional costs may include legal fees constituting 50 percent of the principal balance due, plus all other costs associated with collection of the delinquent amounts. All collection matters are governed by New York State law. The courts of New York have exclusive jurisdiction in these matters.

Schools & Colleges

School of Architecture & Design »

College of Arts & Sciences »

School of Education »

School of Engineering & Computing Sciences »

School of Health Professions »

School of Management »

College of Osteopathic Medicine »

Cross-Disciplinary Degrees and Programs »

School of Architecture and Design

Degrees Offered

The School of Architecture and Design offers degrees in architecture and interior design. Four architecture degrees are offered: an Associate in Applied Science in Architectural Technology (A.A.S.), a Bachelor of Science in Architectural Technology (B.S.A.T.), a Bachelor of Architecture (B.Arch.), and a Master of Science in Architecture, Urban, and Regional Design (M.S.).

The B.Arch. is recognized as a first professional degree, and is fully accredited by the National

Architectural Accrediting Board. The Bachelor of Fine Arts in Interior Design (B.F.A.), is offered in Old Westbury, United States and Abu Dhabi, U.A.E. The degree is a professional degree accredited on the U.S. campus by the Council for Interior Design Accreditation and in the U.A.E. by the Ministry of Education.

About the School of Architecture and Design

Architecture, since ancient times, has been considered the mother of all arts. In a manner much the same as in the other visual arts, the act of making architecture requires the use of the eye, the mind, and the hand. Above all, architecture demands passion, precision, and intelligence without which no act of creation can occur. Unlike the other arts, architecture has a functional task: the creation of built environments for human activity. In doing this, architecture becomes the inevitable expression of human values. Through the design process and the production of a built environment, architecture not only addresses issues of form and space making, it addresses the interrelated physical, social, political, economic, and cultural values prevailing in a particular place and time.

Design is an intellectual exercise and an art form, and serves as the primary focus of the School of Architecture and Design's academic programs. The school maintains that this emphasis on design within the curriculum best prepares students for effective participation in the profession and for rendering service to the public. With this being said, the intentions of the program for every student are summarized as follows:

1. To stimulate artistic sensitivity, creative power, and personal self-confidence.
2. To strengthen intellectual ability as it is applied to the making of solutions to architectural problems.
3. To acquire the technical skills needed for the practice of architecture and the related design fields.

Architecture and design today operate in a fast-changing, complex milieu. The emergence of computer technology and the rapid changes in building construction impose tremendous pressures on design pedagogy. Architecture and design must meet the demands made for energy conservation. Vast changes in contemporary society, such as the disintegration of social, geographic, and communication barriers, impose additional challenges. Prescriptive philosophies, once embraced by architecture schools, are now questioned for their relevance and effectiveness. In response, the School of Architecture and Design holds that each student must develop his/her own approach to design, based upon the sound intellectual and technical foundations offered at NYIT.

Diverse course offerings allow students to explore the interrelationships and specializations occurring in the architecture and interior design fields. Students may define their own career paths and goals based on the knowledge acquired in the classroom. After the first foundation year, students may select majors in either architecture or interior design.

Computer technology is having a profound effect on the planning and design of the built environment as well as on actual construction practices. Consistent with changes occurring in other professions, computers are drastically changing the way that architecture as an art and as a profession is practiced. The curriculum of the School of Architecture and Design, in step with the objectives of NYIT, is committed to keeping up with change and anticipating the future. Computer use is introduced early in the program. As they progress in their studies, students are provided the opportunity to master computer-aided design. Several computer labs feature up-to-date computer software and are available to all students enrolled in the program.

Interior design as an art and a profession has greatly changed. In the past, it was understood primarily as the act of decorating an existing space. It has evolved into a profession that is far broader and encompassing. Today's interior designers are trained to enhance the quality of working and living environments. This includes aesthetics in addition to functionality, efficiency, and safety. Many interior designers today are part of larger design teams including architects, engineers, consultants, contractors, and others working in tandem to create exciting environments. Their work professionally

allies and interrelates with architecture and architectural technology.

The integration of coursework between the interior design program and the architecture program at the School of Architecture and Design facilitates a collaboration between interior design and architecture students that will serve graduates well when they enter the workplace. All undergraduate students in the School of Architecture and Design are required to complete two semesters of design fundamentals AAID 101 and 102, two semesters of visualization AAID 140 and 240, and one semester of history and theory AAID 160 prior to advancing in their respective discipline-related design studio sequences.

Architecture

All students admitted to the architecture program enter the Bachelor of Science in Architecture Technology (B.S.A.T.) program and undertake a two-year common core curriculum, including the first-year AAID sequence with interior design students. This curriculum includes design studios and architectural history courses as well as liberal arts courses such as English composition, math, physics, behavioral science, economics, fine arts, and social science. Direct admission into the first year of this curriculum requires a minimum combined SAT score of 1000 (critical reading and math only) or ACT of 21. Students failing to meet the requirement are permitted to matriculate with an undeclared degree status in the School of Architecture and Design. The designation for both disciplines reads as ARCH Undeclared. During this time, students undertake selected courses that foster the exploration of architecture and design, while providing students the opportunity to demonstrate academic success in a college setting. Completion of the first semester with a minimum cumulative grade average of 2.5 allows the ARCH Undeclared major access to the B.S.A.T. program.

In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board, which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted a six-year, three-year, or two-year term of accreditation, depending on the extent of its conformance with established educational standards. Doctor of Architecture and Master of Architecture programs may consist of a pre-professional undergraduate degree and a professional graduate degree that, when earned sequentially, constitute an accredited professional education; however, the pre-professional degree is not, by itself, recognized as an accredited degree.

Overview of NYIT's Accredited Bachelor of Architecture Program

After successful completion of the two-year common core curriculum, students may continue in the four-year B.S.A.T. program, which is accredited by New York state and may lead to New York state licensure, or apply for admission to NYIT's five-year, 160-credit B.Arch. program accredited by the National Architectural Accrediting Board (NAAB) through 2017. The NAAB-certified B.Arch. may lead to New York state licensure and reciprocal licensure in all states except California. Admission to the B.Arch. program requires the submission of a representative portfolio of individual student design work, called the Foundation Portfolio, which is reviewed by a committee of faculty members. Following acceptance of the Foundation Portfolio by the review committee, the candidate may apply for admission to the B.Arch. program. At the time of application, the student must demonstrate a cumulative grade average of 2.75 for all courses undertaken at NYIT or 3.0 for courses undertaken in architecture exclusively.

Candidates for admission into the B.Arch. program must submit their Foundation Portfolios for review upon completion of ARCH 202. Students must be accepted into the B.Arch. program, which requires both portfolio acceptance and a cumulative grade average of 2.75 prior to enrolling in ARCH 301.

With the B.Arch., the successful student may proceed with the sequence of internship and the professional steps that lead to licensure as well as eligibility for certification from the National Council of Architectural Registration Boards (NCARB). The B.S.A.T. is a non-professional degree offering that permits the successful student to gain a license to practice architecture in the state of New York but does not make the degree holder eligible for NCARB certification. Should the successful B.S.A.T. graduate later seek to gain a first professional degree in architecture, he/she could pursue a first professional B.Arch. or a first professional M.Arch.

Those students who choose to undertake the B.S.A.T. program may wish to consider the opportunity to concentrate their studies in construction management. Upper-level courses in areas such as contract management, construction supervision, and real estate fundamentals make up the offerings of the B.S.A.T. with a concentration in construction management.

Two semesters of Design Fundamentals, the first-year design studios, introduce the student to the basic principles of 3-D design through a series of composition, planning, and introductory design problems. In the second year, progressively more demanding problems, in addition to significant building design analysis exercises, are undertaken. Students accepted into the five-year B.Arch. program are required to complete Design III through Design VIII, or an additional six semesters of design studios. In the third year, students are required to solve architectural problems involving small but increasingly more complex building programs. Urban and community design and building design programs requiring inventive structural systems are emphasized in the fourth year. In the fifth and final year of the program, students undertake a terminal thesis project, individually chosen, which serves to demonstrate a cumulative grasp of all of the factors that influence the design of a complex work of architecture.

In the fourth and final year of the B.S.A.T. curriculum, students are required to complete a Capstone Project Integration Studio, where all aspects of a building design and architectural technology are fully explored and integrated into one comprehensive exercise.

Although design studios form the core of the experience at the School of Architecture and Design, complementary avenues of study and inquiry operate as essential aspects of the program and the training of students. Courses in architectural history introduce students to the history of the built domain from the earliest times to the present. Methods of historical building design analysis and interpretation are introduced to students through the study of great architectural monuments and cities. Architectural history is introduced not only as a chronology of building development but also as a body of knowledge, an anthology that serves as a tool in the design process. In addition to survey courses, the school offers history seminars in areas such as architectural theory, building technology, and urban planning. A coordinated sequence of drawing and computer courses provides students with the skills to visualize and document design ideas starting with an introductory course focusing on hand drawing and the use of art media, and concluding with a course on advanced digital visualization and rendering.

The School of Architecture and Design is widely respected by the professional community for its course offerings in areas of building technology. Technical competence is cultivated by exposure to an array of course offerings that cover all aspects of building materials, structural systems, and mechanical and electrical systems. The management of the construction process is covered by comprehensive upper-level courses that focus on the procedures of professional practice and construction supervision as well as contemporary use of computers in the construction industry. The technology faculty, as active members of the construction community, bring real-world experience to coursework and maintain an up-to-date bridge between the curriculum and changes in professional practice. The Associate in Applied Science in Architectural Technology is also offered.

Additional Information

Transfer students must complete at least 30 credits with a 2.75 cumulative grade average in all coursework or a 3.0 cumulative average in architecture courses before applying for admission to the B.Arch. A portfolio review by school design faculty is required for all transfer students seeking transfer credit for design coursework.

All work completed in fulfillment of course requirements or in conjunction with a student's coursework shall be the property of the School of Architecture and Design. The school may waive this right at its discretion. Students reserve the right to gain access to materials for the purpose of making copies and reproductions.

School of Architecture and Design exercises a policy of student redistribution in design studio sections that meet at the same scheduled time period in order to promote diversity in the learning experience. Redistribution is based on the student's prior experience with design faculty members and their previous academic performance.

Summer Study Abroad

School of Architecture and Design enjoys an international reputation for its summer study abroad programs. These programs are offered under the direction of one or more full-time faculty members. The school offers one to three diverse programs each summer depending upon student interest and faculty availability. Thus far, NYIT has offered programs in China, France, Italy, Germany, Spain, Greece, Turkey, Egypt, the Netherlands, Israel, Finland, and India. These programs put NYIT students and faculty in contact with foreign students and architects while living in another culture, enabling them to understand firsthand the range, diversity, and power of living architecture as individual buildings or as entire cities and spaces. Summer study abroad course credits can be applied to a student's specific curriculum and field of study. The summer programs are open to students enrolled in any degree program offered by the School of Architecture and Design.

Curriculum Requirements for the Bachelor of Architecture

Discovery Core [?]

Foundations: | | Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 303	Communication for Art and Design	3

Total: 18 credits

Seminars: | | Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3

Total: 12 credits

Math and Science: | | Credits:
MATH 141	Precalculus	4
PHYS 136	Physics for the Modern Architect	4

Total: 8 credits

Major Requirements

Architecture and Interior Design: | | Credits:
AAID 101	Design Fundamentals I	5
AAID 102	Design Fundamentals II	5
AAID 140	Visualization I	3
AAID 160	Introduction to History, Theory, and Criticism in Architecture and Design	3
AAID 240	Visualization II	3

Total: 19 credits

Architecture: | | Credits:
ARCH 161	Survey History of Architecture I	3
ARCH 162	Survey History of Architecture II	3

ARCH 201	Architectural Design I	5
ARCH 202	Architectural Design II	5
ARCH 211	Statics and Strength of Materials	3
ARCH 221	Building Construction I	3
ARCH 222	Building Construction II	3
ARCH 272	Environmental Site Planning	3
ARCH 301	Architectural Design III	5
ARCH 302	Architectural Design IV	5
ARCH 311	Structural Steel Design	3
ARCH 312	Reinforced Concrete Design	3
ARCH 324	Environmental Systems I	3
ARCH 325	Environmental Systems II	3
ARCH 327	CAD Construction Drawings	3
ARCH 340	Visualization III	3
ARCH 361	Architectural History and Theory Seminar	3
ARCH 362	City Planning	3
ARCH 401	Architectural Design V	5
ARCH 402	Architectural Design VI	5
ARCH 411	Advanced Structural Concepts I	3
ARCH 481	Professional Practice I	3
ARCH 501	Architectural Design VII	5
ARCH 502	Architectural Design VIII	5
ARCH XXX	Electives	6

Total: 94 credits

Electives (non-ARCH):		Credits:
	Consult with advisor on any Electives	9

Total Required Credits: 160

Curriculum Requirements for the Bachelor of Science in Architectural Technology

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3

FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 303	Communication for Art and Design	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
MATH 141	Precalculus	4
PHYS 136	Physics for the Modern Architect	4
		Total: 8 credits

Major Requirements

Architecture and Interior Design:		Credits:
AAID 101	Design Fundamentals I	5
AAID 102	Design Fundamentals II	5
AAID 140	Visualization I	3
AAID 160	Introduction to History, Theory, and Criticism in Architecture and Design	3
AAID 240	Visualization II	3
		Total: 19 credits

Architecture:		Credits:
ARCH 161	Survey History of Architecture I	3
ARCH 162	Survey History of Architecture II	3
ARCH 201	Architectural Design I	5
ARCH 202	Architectural Design II	5
ARCH 211	Statics and Strength of Materials	3
ARCH 221	Building Construction I	3
ARCH 222	Building Construction II	3
ARCH 272	Environmental Site Planning	3
ARCH 311	Structural Steel Design	3
ARCH 312	Reinforced Concrete Design	3
ARCH 324	Environmental Systems I	3
ARCH 325	Environmental Systems II	3
ARCH 327	CAD Construction Drawings	3

ARCH 340	Visualization III	3
ARCH 411	Advanced Structural Concepts I	3
ARCH 412	Advanced Structural Concepts II	2
ARCH 423	Project Integration Studio	5
ARCH 471	Construction Supervision and Mgmt I	3
ARCH 481	Professional Practice I	3
ARCH XXX	Electives	3

Total: 65 credits

Additional Requirements (choose one of the following): Credits:

MATH 161	Basic Applied Calculus	3
MATH 170	Calculus I	4
PHIL 250	Logic and the Scientific Method	3
PHYS 156	Selected Topics in Environmental and Energy Issues for the Modern Architect	3

Total: 3-4 credits

Electives: Credits:

		6

Total Required Credits: 131-132

School of Architecture and Design Curriculum

Curriculum Requirements: B.S. in Architectural Technology, Minor Concentration in Construction Mgmt

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 303	Communication for Art and Design	3

Total: 18 credits

Seminars: Credits:

ICLT 3XX	Literature choice	3

ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
MATH 141	Precalculus	4
PHYS 136	Physics for the Modern Architect	4
		Total: 8 credits

Major Requirements

Architecture and Interior Design:		Credits:
AAID 101	Design Fundamentals I	5
AAID 102	Design Fundamentals II	5
AAID 140	Visualization I	3
AAID 160	Introduction to History, Theory, and Criticism in Architecture and Design	3
AAID 240	Visualization II	3
		Total: 19 credits

Architecture:		Credits:
ARCH 161	Survey History of Architecture I	3
ARCH 162	Survey History of Architecture II	3
ARCH 201	Architectural Design I	5
ARCH 202	Architectural Design II	5
ARCH 211	Statics and Strength of Materials	3
ARCH 221	Building Construction I	3
ARCH 222	Building Construction II	3
ARCH 272	Environmental Site Planning	3
ARCH 311	Structural Steel Design	3
ARCH 312	Reinforced Concrete Design	3
ARCH 324	Environmental Systems I	3
ARCH 325	Environmental Systems II	3
ARCH 327	CAD Construction Drawings	3
ARCH 411	Advanced Structural Concepts I	3
ARCH 412	Advanced Structural Concepts II	2
ARCH 423	Project Integration Studio	5
ARCH 471	Construction Supervision and Mgmt I	3
ARCH 481	Professional Practice I	3
		Total: 59 credits

Construction Management:		Credits:

ARCH 473	Construction Management Contracts	3
ARCH 474	Real Estate Fundamental Development	3
ARCH 475	CAD Management and Administration	3
ARCH 476	Modern Construction Technologies	3
		Total: 12 credits

Additional Requirements (choose one of the following): Credits:

MATH 161	Basic Applied Calculus	3
MATH 170	Calculus I	4
PHIL 250	Logic and the Scientific Method	3
PHYS 156	Selected Topics in Environmental and Energy Issues for the Modern Architect	3
		Total: 3-4 credits

Total Required Credits: 131-132

School of Architecture and Design Curriculum

Curriculum Requirements for the Associate in Applied Science Degree in Architectural Technology

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
		Total: 15 credits

Math and Science: Credits:

MATH 141	Precalculus	4
PHYS 136	Physics for the Modern Architect	4
		Total: 8 credits

Major Requirements

Architecture and Interior Design: Credits:

AAID 101	Design Fundamentals I	5
AAID 102	Design Fundamentals II	5
AAID 140	Visualization I	3
AAID 160	Introduction to History, Theory, and Criticism in Architecture and Design	3
AAID 240	Visualization II	3

Total: 19 credits

Architecture:		Credits:
ARCH 201	Architectural Design I	5
ARCH 202	Architectural Design II	5
ARCH 211	Statics and Strength of Materials	3
ARCH 221	Building Construction I	3
ARCH 222	Building Construction II	3
ARCH XXX	Electives	3

Total: 22 credits

Electives:		Credits:
	Consult with advisor on any Electives	3

Total Required Credits: 67

School of Architecture and Design

Interior Design, B.F.A.

The mission of NYIT's Bachelor of Fine Arts in Interior Design program is:

> To **CREATE** globally engaged, environmentally sensitive professionals who possess artistic sensibility, intellectual ability, and hands-on technical proficiency.
>
> To **PREPARE** interior designers for a lifelong process of interdisciplinary exploration, reflection, and development and an acute understanding of human relationships and the built environment.
>
> To **STIMULATE** creativity and **ENGENDER** personal self-confidence, which is the earmark of leadership.

This program is offered at our Old Westbury campus on Long Island and at our global campus in Abu Dhabi, U.A.E.

All students admitted to the interior design program begin their studies with the AAID sequence of two semesters of design fundamentals (AAID 101 and 102), two semesters of visualization (AAID 140 and 240), and history and theory (AAID 160), as well as embarking on the required NYIT Discovery Core courses. The AAID studies are designed to cover shared design concepts and principles and are undertaken with combined cohorts of architecture and interior design students. Direct admission into the first year of this curriculum requires a minimum combined SAT score of 1000 (critical reading and math only) or ACT of 21. Students failing to meet the requirement are permitted to matriculate with an undeclared degree status in the School of Architecture and Design. The designation for both disciplines reads as ARCH Undeclared. During this time, students take selected courses that foster the exploration of architecture and design and provide them with an opportunity to demonstrate academic success in a college setting. Completion of the first semester with a minimum cumulative grade average of 2.5 allows the ARCH Undeclared major access to the Bachelor of Fine Arts in Interior Design program.

Interior design has taken on a multifaceted identity. As the interior design profession has gained in professional stature, charged with public safety and welfare, the designer is now seen as an integral member of professional teams alongside other professionals such as architects and engineers. This has placed increased pressures on schools to maintain exacting standards and accreditation with councils charged with ensuring the students meet certain criteria related to maintaining the knowledge and expertise needed for this demanding new role. The interior designer, as opposed to the interior

decorator, not only creates human environments that enhance the function and quality of public and private spaces, but also the expression of human values by providing a context for human activity, improving the quality of life, increasing productivity, all while protecting the public's health and safety.

This course of study, leading to the Bachelor of Fine Arts in Interior Design, prepares students for the rewarding challenges of designing for the 21st century. The program focuses on the relationship between human performance and environment through an innovative mix of studio design projects, profession-specific coursework, community-oriented projects, and internships in the field.

Complementing these experiences, the program also incorporates study abroad and multiple site visits to furniture, fabric/textile, lighting, and other material showrooms. This is easily accomplished because New York City and Abu Dhabi are metropolitan areas with major centers of design, including showrooms of products, practitioners' offices, and access to many public spaces. Links for the student are established with professionals through office visits and, wherever possible, with project sites. To enhance student learning, the program reaches out, not only locally and regionally, but also globally. In April 2012, the program was one of 18 schools from around the world invited to participate in the celebrated SaloneSatellite exhibition in Milan, Italy, one of the world's most exclusive design and furniture fairs. "This opportunity has really opened my eyes to realize that there is an entire world of design happening around me that I am going to see firsthand," expressed a second-year interior design student who was one of the students selected to travel to Milan.

The curriculum includes coursework that covers all aspects of professional interior design. A unique aspect of the program is that during the course of their studies, students of interior design and architecture join in classes that emphasize design fundamentals, building technology, and the history of architecture, thus introducing the close working partnership between the two professions. Advanced courses in interior design cover such topics as materials, perspective, color, computer-aided drawing (CAD), building codes, history of interior design, furniture design, lighting, business procedures, and special projects. There is a strong correlation between the different levels of courses. The curriculum is sequential, with the knowledge that the skills and design sensibilities gained at each level directly affect succeeding levels as students advance through the program.

A special aspect of the program is that faculty members are often practicing professionals in the fields of interior design, architecture, and other related professions. This cross-disciplinary approach mirrors real-world interaction and relationships. As the professions of interior design and architecture cross-reference each other more and more, this becomes a critical and important distinction for both programs.

Students' cultural diversity and broad life experiences are integral to the program. To ensure opportunity for students with diverse backgrounds, freshmen are not required to submit portfolios as part of their admission process. However, all students are required to submit an Evaluation/Portfolio for review, and have a 2.75 cumulative index or a 3.0 average in interior design coursework after completion of DSGN 202 (Interior Design II). Since acceptance of this Evaluation/Portfolios is required prior to admittance to DSGN 301 (Interior Design Problems I), students must submit the Evaluation/Portfolios for review while enrolled in DSGN 202.

Transfer students who are applying for interior design, architecture, or fine arts credits must have a portfolio review with the department to determine their position in the program.

In order to realize the department's commitment to a cross-disciplinary approach that fosters professionalism and other human values critical to a successful career in interior design, each student seeking admission to DSGN 301 will also be evaluated by faculty on presentation skills, interpersonal skills, and attitude, and the department reserves the right to deny or delay a student's admission to DSGN 301 on that basis.

Students work closely with a faculty advisor who serves as an academic and professional mentor throughout their years at NYIT. To further refine professional development, students are required to participate in an internship through course DSGN 290. To be eligible, students must have sophomore

or higher status and at least one semester in NYIT with 2.0 or better GPA. The course may be repeated; it is for zero credit. The internship, is for a minimum of 256 hours and affords the student the opportunity to gain practical experience, increase professionalism, develop a basic understanding of the work environment, and sharpen career focus. In the final year of study, students will develop a capstone thesis, which serves to showcase their skills and accrued knowledge in the design program. They develop and research a program, select a site, and conceptualize and design an interior environment. The research, drawings, and images that result are presented to a professional jury of practitioners and professors.

Scholarship opportunities specifically for NYIT interior design students include the Brendalyn Stempel Scholarships (selected by the donor and available to students entering their fourth year of studies), and the ELF awards through the local ASID chapter and awarded through the department each year. In addition, our students have applied for and been recipients of the National Donghia Scholarships, IIDA, and NEWH scholarships.

NYIT's four-year Bachelor of Fine Arts in Interior Design program puts the student on a professional career path. Upon graduation and two years of interior design work experience (half of which may be possible to achieve while in school), U.S. graduates of the program are eligible to sit for the National Council of Interior Design Qualification exam. Passage of this exam, in conjunction with one additional year of work experience, allows for application to New York State to be licensed as a CID, Certified Interior Designer. Other states have similar certification and licensing requirements.

The interior design program at NYIT-Old Westbury has been continuously accredited by the Council for Interior Design Accreditation since March 1984. The 2013 CIDA visit for the Old Westbury campus resulted in a six-year professional level accreditation through 2019. The Abu Dhabi campus program is accredited by the Ministry of Education of the U.A.E.

School of Architecture and Design Curriculum

Curriculum Requirements for the Bachelor of Fine Arts in Interior Design

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 303	Communication for Art and Design	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3

ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Architecture and Interior Design:		Credits:
AAID 101	Design Fundamentals I	5
AAID 102	Design Fundamentals II	5
AAID 140	Visualization I	3
AAID 160	Introduction to History, Theory, and Criticism in Architecture and Design	3
AAID 240	Visualization II	3
		Total: 19 credits

Architecture:		Credits:
ARCH 325	Environmental Systems II	3
		Total: 3 credits

Interior Design:		Credits:
DSGN 201	Interior Design I	4
DSGN 202	Interior Design II	4
DSGN 211	Structures	2
DSGN 221	Working Drawings	3
DSGN 222	Materials I	2
DSGN 223	Materials II (Specs and Systems)	2
DSGN 232	Color in Space	2
DSGN 242	Interior Design CAD II	3
DSGN 260	Philosophy of Design	2
DSGN 290	Internship	0
DSGN 301	Interior Design Problems I	4
DSGN 302	Interior Design Problems II	4
DSGN 362	History of Interiors I	3
DSGN 363	History of Interiors II	3
DSGN 370	Lighting Strategies for Interiors	3
DSGN 382	Building Codes and Regulations	3
DSGN 401	Interior Design Problems III	4

DSGN 402	Senior Project in Interior Design	4
DSGN 420	Furniture Design	3
DSGN 482	Business Procedures in Interior Design	2

Total: 57 credits

Fine Arts:		Credits:
ARTH 111	Introduction to the Arts	2
ARTW 101	Drawing I	3

Total: 5 credits

Electives:		Credits:
	Consult with advisor on any Electives	11

Total Required Credits: 131

College of Arts and Sciences

Undergraduate Departments and Programs

Advertising
Behavioral Sciences
Criminal Justice
Psychology

Sociology/Social Work
Communication Arts
English and Speech
    English
    Technical Writing Certificate
English Language Institute
Fine Arts
    Computer Graphics
    Graphic Design
Interdisciplinary Studies
    Interdisciplinary Studies
    Urban Administration
Life Sciences
    Biology
    Chemistry
    Biotechnology
    Biomedical Engineering
    Combined Programs in Occupational Therapy, Osteopathic Medicine, Physical Therapy, and Physician Assistant Studies
Mathematics
    Undergraduate minor in Mathematics
Medical Humanities
    Undergraduate minor in Medical Humanities
Physics
Social Sciences
    Political Science

Graduate Programs

Communication Arts
Fine Arts
    Graphic Design
    Computer Graphics and Animation
    Fine Arts and Technology
Leadership in the Arts and Entertainment Industries

College of Arts and Sciences

Advertising, B.S.

The rapid growth of integrated communications has created an unprecedented demand for professional practitioners pursuing fast-track careers in advertising, public relations, direct marketing, and sales promotion. This quick expansion within the contemporary media environment is being met by NYIT's [Department of Communication Arts](#) and its Bachelor of Science in the Advertising program.

Students gain real-world knowledge and skills through a rich variety of hands-on/minds-on experiences in our career-oriented, liberal arts-based curriculum and our award-winning, student-managed advertising and public relations agencies, serving a prestigious client list of local, regional, and national organizations.

Our program emphasizes professional specialization areas encompassing account management, advertising research, media planning, creative and art direction, copywriting, and workplace literacy skills in applicable multimedia technologies and professionally oriented computer programs.

Practical training is enhanced by a balance of studies in the humanities and the sciences, incorporating the college's liberal arts curriculum with a complementary concentration of business and marketing courses. While students anchor their work with us in progressing through the requirements of the advertising degree, each individual is encouraged to explore appropriate elective offerings in other related programs, including:

> Communication Arts
> Fine Arts
> Behavioral Sciences
> Hospitality Management
> Interdisciplinary Studies

In addition, advertising majors who qualify are advised to take advantage of our internship program, structured for upper-level students to earn as many as 12 academic credits while working off-campus, on-site at for-profit and nonprofit organizations; as well as participating in local, regional, and national competitions sponsored by nonprofit organizations such as the Advertising Club of New York, the Long Island Advertising Club, Advertising Women of New York, the American Advertising Federation, and other corporations and businesses. Before graduation, each student, working with an advertising program mentor, develops a professional portfolio, which then becomes an integral

component of his or her personal employment and/or graduate school search.

The B.S. in Advertising program is offered at the Old Westbury and Manhattan campuses. A specialization in advertising is also available in the B.F.A. program on both campuses.

Students earning baccalaureate degrees in the humanities and interdisciplinary studies at NYIT can include a concentration in advertising as a part of their degree programs. Transfer students considering the advertising major at NYIT should immediately inquire about the acceptance of transfer credits into our program.

This program will be discontinued as of Fall 2016. See other programs in Communication Arts.

College of Arts and Sciences Curriculum

Curriculum Requirements for the Bachelor of Science in Advertising

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3xx	Professional Communication choice	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
MATH 125	Finite Mathematics	3
	Science choice	3
		Total: 6 credits

Advertising:

		Credits:
ADVG 101	Introduction to Advertising	3
ADVG 150	Plan and Create Ad Campaign	3
ADVG 160	Media Planning and Buying	3
ADVG 201	Advertising Design Concepts	3
ADVG 210	Computer Application in Advertising	3
ADVG 220	Media Production Workshop	4
ADVG 240	Advertising Copywriting	3
ADVG 301	Agency Workshop I	4
ADVG 330	Advertising and Public Policy	3
ADVG 450	Advertising Portfolio Workshop (Capstone)	3
		Total: 32 credits

Upper Electives (strongly recommended):

		Credits:
ADVG 320	Business to Business Advertising	3
ADVG 401	Agency Workshop II	4
PREL 101	Public Relations and Publicity I	3
		Total: 10 credits

Business:

		Credits:
MGMT 102	Principles of Management	3
MRKT 102	Introduction to Marketing	3
MRKT 305	Direct Response Marketing	3
MRKT 401	Marketing Research	3
		Total: 12 credits

Advertising/Communication Arts Electives:

		Credits:
	Consult with advisor on any Electives	9

Liberal Arts Electives:

		Credits:
	Consult with advisor on any Electives	15

General Electives:

		Credits:
	Consult with advisor on any Electives	11

Total Required Credits: 125

This program will be discontinued as of Fall 2016. See other programs in Communication Arts.

College of Arts and Sciences

Behavioral Sciences

The Department of Behavioral Sciences offers a B.S. in Psychology, a B.S. in Criminal Justice, and a B.S. in Behavioral Sciences with a social work/sociology option. These programs prepare students for a variety of careers in clinical, social, educational, industrial, and law enforcement environments.

Graduates become eligible for positions such as human relations specialist, caseworker, psychological technician, police officer, investigator, corporate security positions, emergency management positions, and various government positions. Similarly, graduates are prepared by means of these programs for postgraduate study and advanced training in the fields of psychology, sociology, social work, counseling, criminal justice, and law.

Traditional courses, online courses, and summer courses are offered.

The Department of Behavioral Sciences promotes the various research fields of its faculty, including biopsychology, addiction, criminology, group interactions, social psychology, psychological-physiological interrelationships, and crime, gender, and the media.

College of Arts and Sciences Curriculum

Curriculum Requirements for Bachelor of Science in Behavioral Sciences, Social Work/Sociology Option

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3
	Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
	Total: 12 credits

Math and Science:		Credits:
Mathematics choice	3
Science choice	3
	Total: 6 credits

Major Requirements

Behavioral Sciences Core:		Credits:
PSYC 101	Introduction to Psychology	3
PSYC 205	Theories of Personality	3
PSYC 210	Statistical Analysis	4
PSYC 310	Abnormal Psychology	3
PSYC 370	Introductory Research Methods	4
PSYC 410	Physiological Basis of Behavior	3
SOCI 101	Introduction to Sociology	3
	Total: 23 credits

Social Work/Sociology Requirement:		Credits:
PSYC 495	Field Placement	4
	Total: 4 credits

Social Work/Sociology (select any six courses from the following):		Credits:
ANTH 101	Introduction to Anthropology	3

PSYC 330	Communication and Interviewing Techniques	3
SOCI 150	American Urban Minorities	3
SOCI 175	Social Problems	3
SOCI 273	Juvenile Delinquency	3
SOCI 278	Criminology	3
SOCI 301	Marriage and the Family	3
SOCI 376	Medical Sociology	3
SOCI 410	Introduction to Social Work	3
SOCI 460	Social Work II	3

Total: 18 credits

Additional Requirements:		Credits:
MIST 101	Intro to Computer Applications	3
	Behavioral Science Elective	3

Total: 6 credits

Electives:		Credits:
	Consult with advisor on any Electives	36

Total Required Credits: 123

College of Arts and Sciences Curriculum

Curriculum Requirements for the Bachelor of Science in Criminal Justice

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3

Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3

ICSS 3XX	Social Science choice	3

Total: 12 credits

Math and Science:		Credits:
MATH 115	Introductory Concepts of Mathematics	3
	Science choice	3

Total: 6 credits

Major Requirements

Behavioral Sciences Core:		Credits:
PSYC 101	Introduction to Psychology	3
PSYC 205	Theories of Personality	3
PSYC 210	Statistical Analysis	4
PSYC 251	Measurement Concepts	3
PSYC 310	Abnormal Psychology	3
PSYC 370	Introductory Research Methods	4
PSYC 410	Physiological Basis of Behavior	3
SOCI 101	Introduction to Sociology	3

Total: 26 credits

Criminal Justice Core:		Credits:
CRIM 101	Introduction to Criminal Justice	3
CRIM 111	Police and Society	3
CRIM 150	Principles of Correction	3
SOCI 278	Criminology	3
CRIM 230	Constitutional Case Law	3
CRIM 280	Private Security	3
CRIM 300	Ethics in Criminal Justice	3

Total: 21 credits

Criminal Justice Electives (select any six courses from the following):		Credits:
SOCI 150	American Urban Minorities	3
SOCI 175	Social Problems	3
SOCI 273	Juvenile Delinquency	3
CRIM 301	Criminal Investigation	3
CRIM 305	Police and Community Relations	3
CRIM 320	Probation and Parole	3
CRIM 325	Forensic Technology	3
CRIM 335	Policing	3
CRIM 340	Comparative Criminology	3
CRIM 354	Organized Crime	3
CRIM 375	Criminal Law and Proceedings	3

CRIM 495	Field Placement	4
		Total: 18 credits

Additional Requirements: Credits:

MIST 101	Intro to Computer Applications	3
PSCI 110	American Government and Politics	3
		Total: 6 credits

Electives: Credits:

	Consult with advisor on any Electives	15

Total Required Credits: 122

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College of Arts and Sciences Curriculum

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Curriculum Requirements for the Bachelor of Science in Psychology

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3
		Total: 18 credits

Seminars: Credits:

ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science: Credits:

	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Behavioral Sciences Core:

		Credits:
PSYC 101	Introduction to Psychology	3
PSYC 205	Theories of Personality	3
PSYC 210	Statistical Analysis	4
PSYC 251	Measurement Concepts	3
PSYC 310	Abnormal Psychology	3
PSYC 370	Introductory Research Methods	4
PSYC 410	Physiological Basis of Behavior	3
SOCI 101	Introduction to Sociology	3

Total: 26 credits

Psychology (select any six):

		Credits:
ANTH 101	Introduction to Anthropology	3
PSYC 220	Child Psychology	3
PSYC 240	Educational Psychology	3
PSYC 245	Learning Theory	3
PSYC 250	Environmental Psychology	3
PSYC 260	Social Psychology	3
PSYC 265	Organizational Psychology	3
PSYC 330	Communication and Interviewing Techniques	3
PSYC 335	Personnel Psychology	3
PSYC 425	Introduction to Counseling	3
PSYC 431, 432, 440, 443, or 445	Seminar	3

Total: 18 credits

Additional Requirements:

		Credits:
MIST 101	Intro to Computer Applications	3
	Behavioral Science Elective	3

Total: 6 credits

Electives:

		Credits:
		36

Total Required Credits: 122

College of Arts and Sciences

Communication Arts Undergraduate Program

The distance between Madison Avenue and Hollywood, or between the blogosphere and the editing suite, is closer than ever. The communications industry of the 21st century demands professionals who can span that distance. Successful media professionals have diverse skills and know how to use multiple platforms—digital, visual, written—to produce and disseminate their messages.

This versatility is characteristic of NYIT Communication and Media Production graduates: newspeople who can write, edit, and deliver a news story on-air and on the Internet; new media specialists who design, digitize, animate, and publish websites; television specialists and filmmakers who write, direct, and edit for television, cinema, and the web.

Communication and Media Production students may focus on the converging aspects of traditional media, programming and production for television and film, audio recording and radio, advertising/public relations, print and electronic journalism, corporate, and international communication.

Our newly equipped laboratories also permit study and experimentation in the latest aspects of digital and motion graphics, web design, and new media that may be integrated into multiple media platforms, including the web.

All NYIT, communication arts students receive a solid conceptual grounding, hands-on instruction in the practical aspects of the discipline, and digital literacy on the latest equipment. Through this combination of learning and doing, of time-honored principles and timely applications, our students learn how to function successfully in the new, integrated world of communications.

Degree Programs

NYIT's Department of Communication and Media Production offers six options:

1. Associate of Applied Science Communication Arts (A.A.S.)
2. Bachelor of Fine Arts Advertising, Public Relations and Technology (B.F.A.)
3. Bachelor of Fine Arts Digital Film and Television Production (B.F.A.)
4. Bachelor of Fine Arts Global and Electronic Journalism (B.F.A.)
5. Bachelor of Fine Arts Communications and Media Production (B.F.A.)

6. Combined B.F.A./M.A. Program Communication Arts

Associate of Applied Science Communication Arts (A.A.S.)

The Associate of Applied Science with a major in Communication Arts, for those students unsure about their career plans, is a degree offering the opportunity to take selected courses in different areas with basic coursework in all media, a humanities core, and a selected specialization. This is a two year, 60 credit program.

Bachelor of Fine Arts Advertising, Public Relations and Technology (B.F.A.)

As an Advertising and Public Relations major, you will participate in workshops and production groups such as our student-run advertising and public relations agency. You will choose from extensive internships; and guided projects; which will culminate in an e-portfolio of your student work. Our BFA in Advertising, Public Relations and Technology is unique as we embrace the 'experiential model,' which emphasizes 'real world' experience. This is a four-year, 120 credit program.

Bachelor of Fine Arts Digital Film and Television Production (B.F.A.)

As a Digital Film and TV Production major, you will make the most out of your college career by pursuing a career in the robust, technologically evolving entertainment industry, specifically as a TV or filmmaker, producer, director, writer, cinematographer, visual effects or motion graphics editor, video editor or more. Embracing our experiential model or 'learn by doing' method, our accomplished faculty will teach you how film and television professionals create and collaborate. You will brainstorm, develop, write, produce, direct, edit and distribute content. In NYIT's in-house production company, you will experience a 'real world' environment with professional clients similar to your future career as a working professional. This is a four-year, 120 credit program.

Bachelor of Fine Arts Global and Electronic Journalism (B.F.A)

As a Global and Electronic Journalism major, you will start with toolbox classes—learning how to shoot and edit, how to write, ask questions and report. Because journalists also have an important societal role, survey classes are equally critical—like the role of a free press and media in society, ethics, and the issue of news versus opinion. As a Global and Electronic Journalism major, you will 'learn by doing' and advance your skills by participating in NYIT's international, web-based news and entertainment platform. You will report and edit stories, working in tandem with your peers well as our international contributors. A Global and Electronic Journalism degree will prepare you with the skills needed for a professional environment in an ever-changing and increasingly media literate global society. This is a four-year, 120 credit program.

Bachelor of Fine Arts Communication and Media Production (B.F.A.)

As a Communication and Media Production Major, you will be encouraged to participate in NYIT's in-house agencies to foster your development of industry skills. You will participate in 'real world' experiences with professional clients and enhance your skills with recommended internships. This degree offers you all of the unique opportunities afforded the more specialized degrees including internships, guided projects, professional advice and critique of student work, as well as an e-portfolio of the individual student's work. The Communication and Media Production degree will prepare you for the challenges of a professional environment in an ever-changing global society, one that is frequently driven by media experiences. This is a four-year, 120 credit program.

Communication Arts Combined B.F.A./M.A. Program: 5 Years

The Communication Arts combined B.F.A./M.A. program allows students to achieve a Bachelor of Fine Arts in Communication Arts and a Master of Arts in Communication Arts in five years. The program creates a fast track to our master's degree by allowing accomplished communication arts students to complete a total of 109 undergraduate credits, and then move into the 36 credit Master of Arts program. This combined degree is intended for students who wish to be recognized as graduates

of a highly competitive and unique program. It also offers students an opportunity to gain an 'edge' in the marketplace while incurring less time and expense.

Admissions

Entering freshmen who wish to apply for admission to the combined B.F.A./M.A. program must:

> Have a minimum combined SAT score of 1100 and/or a 90 (3.5) average in high school. Students in the regular undergraduate degree program who demonstrate academic success as evidenced by their academic performance (3.0 GPA or better) may request consideration for transfer into the five-year program at the beginning of their second academic year, or completion of 30 credits. Communication arts majors from other institutions may transfer into this program provided they have a 3.0 GPA and transfer no more than 30 credits.
> Submit two letters of recommendation.
> Be interviewed by the chairperson and members of the graduate committee of the Department of Communication Arts in order to ascertain their ability to meet the challenges of the program.

Students who apply for admission but are not accepted into the combined B.F.A./M.A. program will automatically be considered for admission into the four-year B.F.A. program in communication arts. All students in this combined program will be reviewed at the end of each of the first three academic years. Students whose grade point averages fall below 3.0 will be notified that their standing in the program is in jeopardy and they will be reevaluated at the end of the following semester. Students will progress to the graduate phase of the combined degree program after completing all 109 undergraduate credits with a cumulative GPA of 3.0

Specialized Professional Opportunities

Center for Global Media: Students who have an interest in newswriting, reporting, and production may register for specific courses in the production of a cable and Internet news program under professional supervision. Registrants must be available at least one full day a week. Special features and news stories are also produced by students in Manhattan enrolled in the TV news writing and production courses.

Externship Program: To further enhance student professionalism grounded in coursework, NYIT administers an extensive internship program. Qualified advanced students are placed in professional work environments. Working for a semester or more within an organization, students acquire a sense of the 'real world' for which they are preparing, and receive academic credit for their efforts. On many occasions, externships lead to full-time employment. NYIT externs are actively sought in all areas of communication: web-based organizations; broadcast networks and independent television and radio stations; cable networks and public broadcast stations; advertising and public relations agencies; international corporations; newspapers; magazines; and production companies.

To qualify, students must have junior or senior status, a GPA of 3.0 or better, and be recommended by academic advisors. Student interns can register for two, three, four, or five externship credits. Credit varies depending upon the scope of the assignment and time commitment by the student. You may repeat the externship in the same company if your responsibilities are diverse and expanded. Students should plan about 150 hours as the minimum commitment for a three-credit externship. The department sets the credit allocation and there is a 12-credit limit to the number of externship credits allowed on the undergraduate level.

Advertising and Public Relations Agency: The department provides a professional full-service agency environment in conjunction with advertising and public relations curriculum offerings. In Manhattan, the Agency Workshop and, on the Old Westbury campus, the Carleton Group serve this function for those majoring in advertising and public relations in the B.S. programs and those taking a specialization in this area in the B.F.A. program. On the graduate level, students work in an agency

environment in the production house class.

Facilities

The Department of Communication Arts maintains studios and laboratories for all production classes in web design and new media, television, digital filmmaking, radio and sound, and advertising/public relations.

> **Television:** Both campuses have digital studio cameras with ultimate live compositing capabilities as well as state-of-the-art AVID and Final Cut Pro editing suites. In Old Westbury, a TV newsroom is equipped with AP wire service and web-based research services.
> **Filmmaking:** On both campuses, digital filmmaking laboratories include HD digital cameras, editing stations, and screening facilities.
> **Radio:** On both campuses, radio laboratories are equipped with digital stereo consoles, digital recording equipment, and digital audio editing programs. The sound processing laboratories have voice recording, sound transfer, and digital mixing facilities.
> **Motion Graphics:** Multi-platform computer labs are available on both campuses to support all communication arts specializations including new media capabilities.
> **Radio Station:** An Internet-based radio station is operated by students in Old Westbury.

Quality of Academic Experience

Opportunities exist to broaden a student's exposure to communications by participating in NYIT academic, social, and service activities such as the campus newspapers, radio station, student government, and special events such as weekly free classic film series. Not all course offerings are available at each campus every semester. However, faculty and administration are always available for advisement and to discuss special needs.

Rights to Media Productions Developed in NYIT Coursework

Essentially, this policy covers films, video and audio productions, and other non-print media. All films and videotapes, audio tapes and websites produced in the Department of Communication Arts in fulfillment of class assignments, or as advanced individual study projects, whether made on NYIT premises or elsewhere, with or without departmental equipment, with or without extra funds, are subject to the following ownership policy:

1. All such projects are co-owned by the student and NYIT. In each case the students who originate the project should decide which student or students co-own it with NYIT.
2. Either the student or NYIT may arrange distribution. Students who do not wish to have their project distributed or published may veto distribution.
3. NYIT will decide whether to put its name on the given project.
4. Distribution deals, whether arranged by NYIT or by the student, must be approved and signed by the dean.
5. All income, and other up-front obligations are paid, will go directly from the distributor to the student and NYIT on a 50/50 basis. Outside funding is not considered to be an up-front obligation.
6. NYIT's income will be used for scholarships, for funding future student projects, and for fees and expenses in connection with placing student work in festivals. If a project wins a prize, that prize goes to the student, less the cost of placing it in competition.
7. Projects may be distributed only after a faculty advisor is certain that all necessary clearances have been obtained by the student.
8. The student and NYIT each have a right to prints (copies) at cost as such prints (copies) are needed for NYIT or student use. Such prints (copies) may not be rented or sold.

Curriculum Requirements for the Combined Bachelor of Fine Arts/Master of Arts in Communication Arts

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3
	Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
	Total: 12 credits

Math and Science:		Credits:
Mathematics Choice	3
Science Choice	3
	Total: 6 credits

Major Requirements

Undergraduate Course Requirements:		Credits:
COMM 101	Communication: Principles and Process	3
COMM 301	Communications Law	3
COMM 401	Mass Communication in Society	3
DGIM 101	Introduction to Digital Imaging	3
FILM 101	Fundamentals of Film Production	3
JOUR 101	Introduction to Journalism	3
TEVE 101	Fundamentals of TV Production	3

Advertising (select one of the following): Credits:

ADVG 101	Introduction to Advertising	3
PREL 101	Public Relations and Publicity I	3

Total: 3 credits

History (select one of the following): Credits:

COMM 210	Broadcasting History and Criticism	3
FILM 210	History of Motion Pictures	3

Total: 3 credits

Writing (select one of the following): Credits:

COMM 240	Writing for the Mass Media	3
TEVE 340	Scriptwriting I	3

Total: 3 credits

Communication Arts Electives: Credits:

	Consult with advisor on any Electives	23

Non-Major Electives: Credits:

	Consult with advisor on any Electives	20

Undergraduate Required Credits: 109

Graduate Courses: Core: Credits:

COMM 610	Vocabulary of the Media Critic	3
COMM 630	Media and Culture	3

Total: 6 credits

Core Requirement (select one of the following): Credits:

COMM 620	Media Research	3
COMM 625	Art in the Era of Mass Comm	3

Total: 3 credits

Track Options (select one of the following): Credits:

DGIM 601	Multimedia Production Tools	3
DGIM 700	Advertising Design I	3

Total: 3 credits

Graduate Course Requirements

A student's graduate work will begin in the 8th semester at NYIT. At the graduate level, students will take 4 core courses (12 credits) spread out over the three semesters of graduate work. Students will also select 24 credits of graduate level courses from those listed in our Graduate Catalog. Students should continue to consult with faculty advisors to select electives that will form one of four graduate tracks.

Graduate Electives: Credits:

	Consult with advisor on any Electives	24

Graduate Required Credits: 36

Total Required Credits: 145 credits

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College of Arts and Sciences Curriculum

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Curriculum Requirements for B.F.A. in Digital Film and TV Production

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3xx	Professional Communication choice	3
		Total: 18 credits

Seminars: Credits:

ICLT 3xx	Literature choice	3
ICPH 3xx	Philosophy choice	3
ICBS 3xx	Behavioral Science choice	3
ICSS 3xx	Social Science choice	3
		Total: 12 credits

Math and Science: Credits:

	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Digital Film and TV Production Courses: Credits:

CAMP 110	Field Production Basics	3
CAMP 115	Studio Production Basics	3
COMM 101	Communication: Principles and Process	3
COMM 465	Media and Society	3

DGIM 110	Digital Imaging Fundamentals	3
FILM 201	Film Production Workshop	3
FILM 220	Camera, Lighting, and Sound	3
FILM 230	Film History	3
TEVE 201	TV Production Workshop	3
TEVE 240	Video Editing	3
TEVE 340	Scriptwriting I	3
TEVE 370	Project Development	3

Total: 36 credits

Open Electives:		Credits:
	Consult with advisor on any Electives	30

Department Electives:		Credits:
	Consult with advisor on any Electives	10

Transfer student must take at least 5 credits of Department Electives at NYIT.

Capstone Experience (repeatable course, required twice):		Credits:
PROD 430	Experiential Model: Film/TV Prod	4

Total: 8 credits

Must be taken at least twice, and is repeatable up to four times.

Total Program Requirements = 120 Credits

College of Arts and Sciences Curriculum

Curriculum Requirements for the Associate in Applied Science Degree in Communication Arts

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3

Total: 15 credits

Math and Science:		Credits:

	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Communication Arts: **Credits:**

ADVG 101	Introduction to Advertising	3
COMM 101	Communication: Principles and Process	3
COMM 210	Broadcasting History and Criticism	3
DGIM 101	Introduction to Digital Imaging	3
FILM 101	Fundamentals of Film Production	3
FILM 210	History of Motion Pictures	3
JOUR 101	Introduction to Journalism	3
RADI 101	Fundamentals of Radio Production	3
TEVE 101	Fundamentals of TV Production	3
		Total: 27 credits

Electives: **Credits:**

	Consult with advisor on any Electives	12

Total Required Credits: 60

College of Arts and Sciences Curriculum

Curriculum Requirements for B.F.A. in Communication and Media Production

Discovery Core [?]

Foundations: **Credits:**

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3xx	Professional Communication choice	3
		Total: 18 credits

Seminar: **Credits:**

ICLT 3xx	Literature choice	3

ICPH 3xx	Philosophy choice	3
ICBS 3xx	Behavioral Science choice	3
ICSS 3xx	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Communication and Media Production courses:		Credits:
ADVG 101	Introduction to Advertising	3
CAMP 110	Field Production Basics	3
CAMP 115	Studio Production Basics	3
COMM 101	Communication: Principles and Process	3
COMM 215	Media History	3
COMM 225	Writing for Media	3
	-- OR --	
TEVE 340	Scriptwriting I	3
COMM 330	Media Law and Ethics	3
COMM 465	Media and Society	3
DGIM 110	Digital Imaging Fundamentals	3
FILM 230	Film History	3
FILM 201	Film Production Workshop	3
	-- OR --	
TEVE 201	TV Production Workshop	3
JOUR 101	Introduction to Journalism	3
PREL 101	Public Relations and Publicity I	3
RADI 101	Fundamentals of Radio Production	3
		Total: 42 credits

Open Electives:		Credits:
	Consult with advisor on any Electives	30

Department Electives:		Credits:
	Consult with advisor on any Electives	8

Transfer student must take at least 4 credits of Department Electives at NYIT.

Capstone Experience (choose one):		Credits:
ADVG 420	Experiential Model: Adv/PR Agency	4

COMM 445	Experiential Model: Interactive Web Network	4
PROD 430	Experiential Model: Film/TV Production Company	4
		Total: 4 credits

Total Program Requirements = 120 Credits

Curriculum Requirements for B.F.A. Advertising, Public Relations, and Technology

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3xx	Professional Communication choice	3
		Total: 18 credits

Seminar:		Credits:
ICLT 3xx	Literature choice	3
ICPH 3xx	Philosophy choice	3
ICBS 3xx	Behavioral Science choice	3
ICSS 3xx	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Advertising, Public Relations, and Technology courses:		Credits:
ADVG 101	Introduction to Advertising	3
ADVG 150	Planning and Creating Ad Campaign	3
ADVG 160	Media Planning and Buying	3

ADVG 201	Advertising Design Concepts	3
ADVG 215	Global Advertising and PR	3
ADVG 220	Media Production Workshop	4
ADVG 225	Research in Advertising and Public Relations	3
COMM 225	Writing for Mass Media	3
COMM 345	Social Media for Business	3
COMM 363	Externship in Communication Arts	3
COMM 452	Guided Project	2
PREL 101	Public Relations and Publicity I	3

Total: 36 credits

Open Electives:		Credits:
	Consult with advisor on any Electives	30

Department Electives:		Credits:
	Consult with advisor on any Electives	10

Transfer student must take at least 5 credits of Department Electives at NYIT.

Capstone Course (repeatable course, required twice):		Credits:
ADVG 420	Experiential Model: Adv/PR Agency	4

Total: 8 credits

Must be taken at least twice, and is repeatable up to four times.

Total Program Requirements = 120 Credits

College of Arts and Sciences Curriculum

Curriculum Requirements for B.F.A. in Communication Arts

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3

		Total: 18 credits

Seminars: | | Credits:

ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3

		Total: 12 credits

Math and Science: | | Credits:

	Mathematics choice	3
	Science choice	3

		Total: 6 credits

Major Requirements

Communication Arts: | | Credits:

ADVG 101	Introduction to Advertising	3
COMM 101	Communication: Principles and Process	3
COMM 210	Broadcasting History and Criticism	3
COMM 240	Writing for the Mass Media	3
COMM 301	Communications Law	3
COMM 401	Mass Communication in Society	3
DGIM 101	Introduction to Digital Imaging	3
FILM 101	Fundamentals of Film Production	3
FILM 210	History of Motion Pictures	3
JOUR 101	Introduction to Journalism	3
PREL 101	Public Relations and Publicity I	3
RADI 101	Fundamentals of Radio Production	3
TEVE 101	Fundamentals of TV Production	3

		Total: 39 credits

Communication Arts Electives: | | Credits:

	Consult with advisor on any Electives	26

Non-Major Electives: | | Credits:

	Consult with advisor on any Electives	27

Total Required Credits: 128

This program will be discontinued as of Fall 2016. See other programs in Communication Arts.

College of Arts and Sciences Curriculum

Curriculum Requirements for B.F.A. in Global and Electronic Journalism

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3xx	Professional Communication choice	3
		Total: 18 credits

Seminars:

		Credits:
ICLT 3xx	Literature choice	3
ICPH 3xx	Philosophy choice	3
ICBS 3xx	Behavioral Science choice	3
ICSS 3xx	Social Science choice	3
Total		12

Math and Science:

		Credits:
	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Global and Electronic Journalism courses:

		Credits:
CAMP 110	Field Production Basics	3
CAMP 115	Studio Production Basics	3
COMM 101	Communication: Principles and Process	3
COMM 215	Media History	3
COMM 330	Media Law and Ethics	3
COMM 370	Media Workshop I	4
COMM 465	Media and Society	3
DGIM 110	Digital Imaging Fundamentals	3
JOUR 101	Introduction to Journalism	3
JOUR 350	Introduction to News Reporting	3
JOUR 355	Narrative Storytelling	3

Open Electives: Credits:

	Consult with advisor on any Electives	30

Department Electives: Credits:

	Consult with advisor on any Electives	12

Transfer student must take at least 6 credits of Department Electives at NYIT.

Capstone Project (repeatable course, required twice): Credits:

COMM 445	Experiential Model: Interactive Web Network	4

Total: 8 credits

Must be taken at least twice, and is repeatable up to four times.

Total Program Requirements = 120 Credits

College of Arts and Sciences

English and Speech
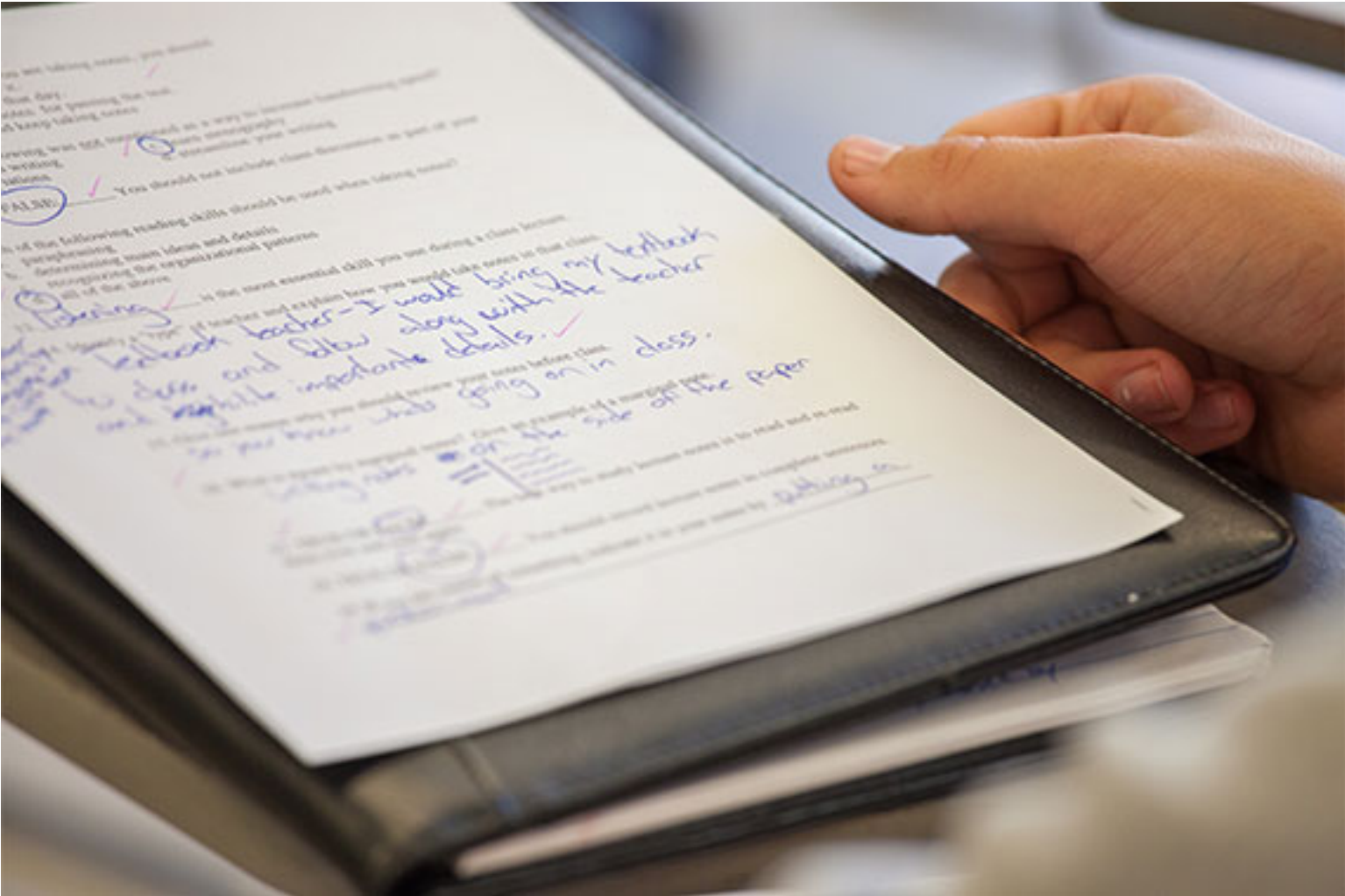
The Bachelor of Arts in English prepares graduates to be creative thinkers and articulate workers in the changing world of the 21st century. Students take core and advanced classes in literature and culture, drama, and/or professional writing. The rigorous and structured curriculum offers students the

opportunity to pursue their own professional interests and to personally shape their education through work in a second field and through the opportunity to take a large number of elective courses. The curriculum reflects attention to multiculturalism and takes advantage of NYIT's strengths in using computers to teach professional writing, multimedia, and theater, as well as literature.

NYIT's distinctive English program incorporates technology of all kinds into the education process. While students meet routinely in conventional classes, they also use computers and emerging technologies throughout their study. Many of their courses meet in "computer classrooms" and distance learning labs supported by NYIT's fiber optic network.

Employment opportunities for English majors have traditionally been excellent. The skills and flexibility the study of English provides is an asset in our changing economy and world. The world economy will demand an ever-greater number of candidates with strong writing, editing, and speaking skills, as well as computer literacy, software skills, and Internet training. The NYIT English program helps students develop not only intellectual skills and cultural literacy, but also applied critical thinking, graphic communication, and computer application competencies. NYIT English majors develop a competitive edge.

Bachelor of Arts students register for 36 credits of core curriculum courses, 30 credits of English courses beyond the freshman/sophomore level, 24 credits of liberal arts electives, and 30 general elective credits. In the English area, students take five required core courses in English plus 15 credits (five courses) in one of three areas: literature and culture, drama, and professional writing. The B.A. in English is offered at NYIT's Old Westbury and Manhattan campuses, and courses taken at either campus apply toward the degree.

College of Arts and Sciences Curriculum

Curriculum Requirements for Bachelor of Arts in English

Discovery Core [?]		
Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3
		Total: 18 credits
Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3

ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Required English Core:		Credits:
LITR 420	Literature Survey	3
LITR 430	Major Author	3
LITR 440	Multicultural Literature	3
LITR 450	Special Topics in Literature	3
LITR 460	Capstone Seminar	3
		Total: 15 credits

Subspecialty Courses: Students select 15 credits from one of three subspecialties: literature and culture, drama, or professional writing.

Literature and Culture:		Credits:
LITR 310	Modern Poetry	3
LITR 315	Modern Drama	3
LITR 320	Shakespeare	3
LITR 330	Survey of World Literature	3
LITR 331	Art of the Novel	3
LITR 340	African American Literature	3
LITR 341	20th Century American Literature	3
LITR 342	19th Century American Literature	3
LITR 360	Irish Literature	3
LITR 410	Literature Seminar	3
		Total: 15 credits

Drama:		Credits:
LITR 315	Modern Drama	3
LITR 320	Shakespeare	3
LITR 410	Literature Seminar (drama topics)	3
THEA 110	Intro to Theater Arts	3
THEA 210	Principles of Acting	3
THEA 260	Advanced Acting	3
THEA 265	Workshop in Theatrical Performance	2

THEA 270	Workshop in Theatrical Performance	3
THEA 275	Workshop in Theatrical Performance	4

Total: 15 credits

Note: In fulfilling the drama subspecialty, students may choose a maximum of 6 acting/performance credits; additional credits may be taken as part of the students' pool of elective credits.

Professional Writing: Credits:

SPCH 205	Professional Speaking	3
WRIT 210	Workshop in Publication	2
WRIT 220	Workshop in Publication	3
WRIT 230	Workshop in Publication	4
WRIT 335	Writing for Publication	3
WRIT 351	Advanced Technical Writing	3
WRIT 355	Advanced Writing and Editing	3
WRIT 360	Seminar Professional Writing	3
WRIT 363	Writing for the Web	3
WRIT 366	Survey of Technical and Professional Document Production	3
WRIT 415	Internship in Technical and Professional Writing	3

Total: 15 credits

Electives: Credits:

	Liberal Arts Electives[1]	24
	Electives[1]	30

(1) Electives are chosen in consultation with faculty advisors.

No single course can satisfy two or more requirements.

Total credits required: 120

College of Arts and Sciences Curriculum

Curriculum Requirements for Technical Writing Certificate Program

Major Requirements

Foundation Class: Credits:

FCWR 304	Communication for Technical Professions*	3

Total: 3 credits

Intermediate Level*:		Credits:
DGIM 101	Introduction to Digital Imaging	3
WRIT 366	Survey of Technical and Professional Document Production	3
		Total: 6 credits

Advanced Level:		Credits:
WRIT 351	Advanced Technical Writing	3
WRIT 363	Writing for the Web	3
		Total: 6 credits

Advanced Course (choose one of the following):		Credits:
LITR 240	The Art of Prose: Scientific and Technical Literature	3
SPCH 205	Professional Speaking and Advanced Oral Communication	3
WRIT 220	Workshop in Publication	3
WRIT 355	Advanced Writing and Editing Techniques	3
WRIT 360	Seminar in Professional Writing	3
WRIT 415	Internship in Technical and Professional Writing	3
		Total: 3 credits

Students seeking to earn a Certificate in Technical Writing are required to complete 18 credits of coursework in the technical writing/professional communications area. Students from any major can opt for the Technical Writing Certificate. It is also open to working professionals, who can take the classes on a part-time basis.

NOTE

1) A student may earn up to three credits by challenging for life experience.

2) Those entering the program without sufficient technical background must take six additional credits in a technical area. Members of the faculty will determine what constitutes an appropriate background.

Total Required Credits: 18

College of Arts and Sciences

Fine Arts, B.F.A.

The Fine Arts Program of the College of Arts and Sciences is offered in two areas: computer graphics and graphic design. Both lead to the Bachelor of Fine Arts.

A distinguished faculty of practicing artists and designers expose the student to a meaningful and rigorous academic experience that fosters creative exploration, critical thinking, refined craftsmanship, and professional development as they prepare for their art and design careers. Admission is competitive. Fine Arts applicants are required to submit a portfolio of previous artwork in which samples are evaluated for artistic skills, potential, and overall presentation.

All curricula are designed to increase student awareness of the entire field of visual arts. Prior to specialized study, each area requires the same first-year foundation curriculum which establishes principles of artistic concepts through emphasis on color, design, drawing, motion, time, and visual presentation. In addition, foundation courses provide an art historical and theoretical context. This is followed by a focused course of study that allows students to refine their crafts in areas of computer graphics/animation and graphic design.

The Department of Fine Arts' facility promotes the synthesis of technological tools and artistic expression. In the classroom and art media labs, students use state-of-the-art hardware, as well as a wide variety of two-dimensional, three-dimensional and graphics software applications. Advanced tools, including motion capture, gaming, 3D printing, and emerging technologies, are considered among the most advanced in the metropolitan area.

In addition to receiving an academically rich course experience, the student of fine arts will be introduced to practical concerns related to the professions of computer graphics and graphic design. This takes place through the integration of industry-driven content into the classroom in the forms of real-world projects, internships, site visits, and industry presentations. Fine Arts students' academic research is further enhanced with multi-disciplinary, practical, and global experiences in the context of NYIT's diverse regional and international communities.

Computer Graphics

Computer graphics is an artist's medium that has emerged as a powerful imaging tool. Today,

computer graphics is a much sought-after field of study due to its expansive use in a variety of visualization applications throughout the world. Without the foundations in the principles of design, studio practice, and a portfolio of critiqued work, the application rarely produces professional results.

Our goal is to help students understand the relationship of design and technology. This allows the student to develop the ability to create and compose content that communicates ideas in an effective manner for both general and specific markets. Successful presentations will educate, inform, motivate, entertain, persuade, challenge, and inspire audiences while transcending the medium of delivery.

The computer graphics major will take courses in areas including 2-D and 3-D animation, character development, digital sculpture, game design, modeling, motion capture, motion graphics, stop motion, and storyboarding.

Graphic Design

Graphic design as an industry has become a significant growth area worldwide. With the rapid changes taking hold in the way business and advertising is being conducted today, it is no wonder that experts have targeted graphic design as the profession to manage and deliver the volume of information which is exponentially produced and consumed.

The new graphic designers must be able to design and direct a multitude of media without being lost in the avalanche. The graphic design sequence of courses prepares our students to accept the challenge by integrating and interpreting the language and syntax of visualization within emerging technology. This knowledge and skill has become the current entry level requirement of the industry. NYIT students will be well prepared at their first employment interview with portfolio in hand and on a web page.

The graphic design major will take courses in areas including advertising, currency, editorial, information graphics, logo/branding, layout, motion graphics, packaging, typography, and web/interactive design.

College of Arts and Sciences Curriculum

Curriculum Requirements for Bachelor of Fine Arts in Graphic Design

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 303	Communication for Art and Design	3

		Total: 18 credits

Seminars: | | Credits:

ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science: | | Credits:

	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Freshman Art Foundation: | | Credits:

ARTD 101	2-D Design I	3
ARTD 102	3-D Design I	3
ARTD 150	Color Theory	3
ARTD 155	4-D Design I	3
ARTW 101	Drawing I	3
ARTW 151	Drawing II	3
		Total: 18 credits

Graphic Design Sequence: | | Credits:

ARTC 201	Computer Graphics I*	3
ARTC 251	Computer Graphics II*	3
ARTC 301	Computer Graphics III*	3
ARTG 201	Graphic Design I	3
ARTG 251	Graphic Design II	3
ARTG 301	Graphic Design III	3
ARTG 302	Typography	3
ARTG 303	Illustration	3
ARTG 351	Package Design	3
ARTG 352	Editorial Design	3
ARTG 401	Advertising Design Problems	3
ARTG 402	Book Design	3
ARTG 451	Portfolio	3
		Total: 39 credits

* All computer graphics courses require department permission prior to registration.

Studio Options (choose three):

		Credits:
ARTP 201	Painting I	3
ARTR 201	Printing I	3
ARTS 201	Sculpture I	3
ARTW 201	Drawing III	3
ARTW 251	Drawing IV	3
ARTY 201	Photography I	3

Total: 9 credits

Art History:

		Credits:
ARTH 101	Art History I	3
ARTH 151	Art History II	3
ARTH 201	Art History III	3

Total: 9 credits

Department Electives:

		Credits:
Department Electives	Choose fine arts courses in consultation with advisor	3

Electives:

		Credits:
Electives		14

Total Required Credits: 128

College of Arts and Sciences Curriculum

Curriculum Requirements for Bachelor of Fine Arts in Computer Graphics

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 303	Communication for Art and Design	3

Total: 18 credits

Seminars:

		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3

ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Freshman Art Foundation:		Credits:
ARTD 101	2-D Design I	3
ARTD 102	3-D Design I	3
ARTD 150	Color Theory	3
ARTD 155	4-D Design I	3
ARTW 101	Drawing I	3
ARTW 151	Drawing II	3
		Total: 18 credits

Computer Graphics Sequence*:		Credits:
ARTC 201	Computer Graphics I	3
ARTC 251	Computer Graphics II	3
ARTC 301	Computer Graphics III	3
ARTC 351	Computer Graphics IV	3
ARTC 355	Introduction to 3-D Modeling and Animation	4
ARTC 401	Sr. Project Computer Graphics I	4
ARTC 402	Sr. Thesis Computer Graphics I	3
ARTC 451	Sr. Project Computer Graphics II	4
ARTC 452	Sr. Thesis Computer Graphics II	3
		Total: 30 credits

* All computer graphics courses require department permission prior to registration.

Studio Options (choose 5):		Credits:
ARTJ 403	Special Project B	3
ARTP 201	Painting I	3
ARTR 201	Printing I	3
ARTS 201	Sculpture I	3
ARTW 201	Drawing III	3
ARTW 251	Drawing IV	3
ARTY 201	Photography I	3

Art History:		Credits:
ARTH 101	Art History I	3
ARTH 151	Art History II	3
ARTH 201	Art History III	3
ARTH 301	Aesthetics I	3
		Total: 12 credits

Department Electives:		Credits:
Department Electives	Choose fine arts course in consultation with advisor	3

Electives:		Credits:
Electives		14

Total Required Credits: 128

College of Arts and Sciences

Interdisciplinary Studies

The degree program in Interdisciplinary Studies educates students for a wide variety of careers and graduate study. The program offers students a choice of three concentrations. A degree that develops competencies in several disciplines may, in fact, be the best preparation for the shifting demands of the modern workplace

The wealth of elective and online credits available in Interdisciplinary Studies affords excellent opportunities for students with prior learning experience (transfer students, veterans, and working adults) who need to complete their degrees in a compressed period of time. Through transfer credits taken at other institutions or through life experience, students may also have their learning experiences converted to NYIT credits.

This flexible degree program is also ideal for NYIT students changing majors who would like to have many of their pre-professional credits from other NYIT programs counted toward their degree. The ability to use these courses in Interdisciplinary Studies concentrations can allow students to graduate in a timely manner even if they have spent one or two years in a different major.

Program Components

A program of academic advisement matches a student with a faculty advisor, and together they design a degree map. The course of study is built around a required liberal arts core curriculum (36 credits), which introduces students to the various areas of study at the college. In addition to the core courses, each student selects three subject areas of concentration, taking at least 12 credits in each area. The 39 remaining elective credits are chosen to complete and complement the student's individual degree plan. An additional 18 elective credits may be taken in one of these areas of concentration (for a total of 30 credits), and an additional six elective credits in each of the other two areas (for a total of 18 credits in each).

Interdisciplinary Studies has only three required courses offered by the program:

Foundations of Interdisciplinary Research (IDSP 310) introduces students to the historical contexts of Interdisciplinary Studies and the development of academic disciplines.
Capstone Seminar (IDSP 410) rounds out the college experience by involving students in research activities related to their concentrations.
Students must also complete an Internship (IDSP 450).

Areas of concentration may be selected from 16 categories:

Architecture
Behavioral Sciences
Business
Communication Arts
Computer Science
English
Fine Arts
Hospitality Management
Humanities*
Labor Relations
Life Sciences
Mathematics/Physics
Social Sciences
Technical Writing
Technology
Telecommunications Management

*The humanities concentration may include courses in such areas as literature, philosophy, art history, architectural history, or film history.

The program in Interdisciplinary Studies offers three degrees:

Bachelor of Arts
Bachelor of Science
Bachelor of Professional Studies

Although all students complete the same core courses, individual degree plans differ significantly:

Students who complete at least 75 percent (90 credits or more) of liberal arts courses will be granted the Bachelor of Arts.

Those who complete at least 50 percent (60 to 89 credits) of liberal arts courses will be awarded the Bachelor of Science.

The Bachelor of Professional Studies is granted to those students with fewer than 60 credits of liberal arts courses.

College of Arts and Sciences Curriculum

Curriculum Requirements for the Bachelor's Degree in Interdisciplinary Studies

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
	Mathematics choice	3
	Science choice	3
		Total: 6 credits

Major Requirements

Credits:

Interdisciplinary Studies:

IDSP 310	Foundations of IS Research	3
IDSP 410	Capstone Seminar	3
IDSP 450	Internship/Service Learning **or**	3
IDSP 403	Senior Project	

Total: 9 credits

Interdisciplinary Studies Concentrations:		Credits:
	Concentration Credits*	36

* At least 36 credits in three permitted areas of concentration, with a minimum of 12 credits in each area. Up to 18 additional elective credits in any one of the three areas (a possible total of 30 credits) will count toward the IS degree; up to six additional elective credits in each of the other two areas (a possible total of 18 credits each) are also allowed.

Concentrations:
Architecture, Behavioral Science, Business, Communication Arts, Computer Science, English, Fine Arts, Hospitality Management, Humanities, Labor Relations, Life Sciences, Math/Physics, Social Sciences, Technical Writing, Technology, Telecommunications Management.

Electives:		Credits:
	Consult with advisor on any Electives	39

Electives chosen in consultation with advisor and in the context of concentration restrictions.

Total Required Credits: 120

The specific type of bachelor's degree is dependent upon the percent of liberal arts credits completed:

Bachelor of Arts
Requires 75% Liberal Arts (90 credits out of 120)

Bachelor of Science
Requires 50% Liberal Arts (60 credits out of 120)

Bachelor of Professional Studies
Requires 25% Liberal Arts (30 credits out of 120)

College of Arts and Sciences
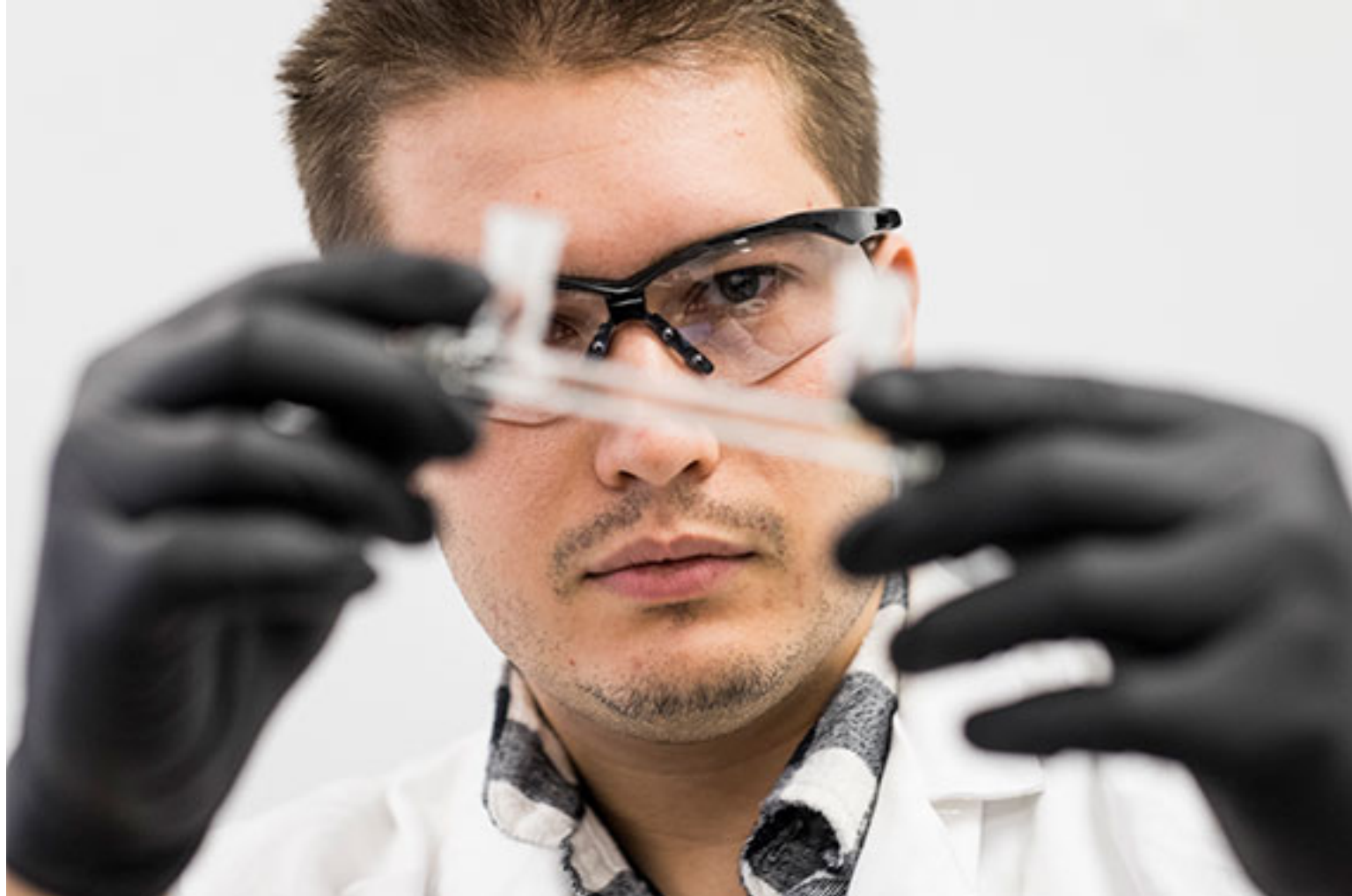
Life Sciences

Life Sciences encompass several areas of study concerned with how living organisms function, survive, adapt, and evolve. Biology and chemistry are the core disciplines from which additional subfields arise, including biotechnology, biochemistry, biomedical engineering, physiology, and cell and molecular biology. People in these fields include physicians and other health care professionals, college professors, researchers, chemists, laboratory technicians, biomedical engineers, biologists, and K-12 science teachers. They begin their education by studying general life sciences or one of its more specialized subfields.

NYIT's Department of Life Sciences offers a variety of degree options as well as combined educational programs to train and prepare students to enter the exciting world of life sciences. Our faculty members actively conduct research in various fields, such as molecular and cellular biology, biochemistry, genetics, microbiology, stereochemistry, cancer biology, and animal behavior. Their research projects provide students with broad training opportunities.

Our goal is to create a stimulating learning environment committed to providing NYIT students with a highly interactive educational environment and many research experiences.

Biology
Biotechnology
Chemistry
Biomedical Engineering
Combined Bachelor of Science in Life Sciences/Doctor of Osteopathic Medicine
B.S./D.P.T. - Combined Bachelor of Science in Life Sciences, Physical Therapy Option/Doctor of Physical Therapy
B.S./M.S. - Combined Bachelor of Science in Life Sciences, Occupational Therapy Option/Master of Science in Occupational Therapy
B.S./M.S. - Combined Bachelor of Science in Life Sciences, Physician Assistant Option/Master of Science in Physician Assistant Studies

Bachelor of Science Programs

The Department of Life Sciences offers several majors, including biology, biotechnology, chemistry, and biomedical engineering.

The flexible curriculum comprises a required core of basic studies in pertinent sciences, engineering, and the humanities as well as advanced courses in chemistry, biology, and engineering that include a selection of electives to fulfill each student's baccalaureate goals. In addition, each of our degree programs enables students to fulfill all course requirements for entrance to medical and osteopathic schools.

Curriculum Requirements

> Biology
> Biotechnology
> Chemistry
> Biomedical Engineering

Combined Programs

In addition, the Department of Life Sciences also offers a number of combined degree programs:

> Bachelor of Science in Life Sciences/Doctor of Osteopathic Medicine, B.S./D.O.
> Bachelor of Science in Life Sciences/Doctor of Physical Therapy, B.S./D.P.T.
> Bachelor of Science in Life Sciences/Master of Science in Occupational Therapy, B.S./M.S.
> Bachelor of Science in Life Sciences/Master of Science in Physician Assistant Studies, B.S./M.S.

View undergraduate admissions requirements.

B.S./D.O. - Bachelor of Science in Life Sciences/Doctor of Osteopathic Medicine

This accredited program is for talented, highly motivated students. After completing their baccalaureate preparation in three years, they may be admitted directly into NYIT College of Osteopathic Medicine, which requires four years to complete the Doctor of Osteopathic Medicine. The Bachelor of Science in Life Sciences is conferred upon successful completion of the student's first year of medical school.

For admission into this program, students must submit SAT and/or ACT results with a combined SAT score of 1200 or above an ACT total of at least 28. In addition, they need a high school average of 90 or above and a high class standing. To enter NYIT College of Osteopathic Medicine, students must complete a personal interview and application, including these criteria:

1. GPA
   > All NYIT B.S./D.O. students must maintain a cumulative and semester 3.5 GPA in the program.
   > If a student falls below the cumulative and/or semester 3.5 GPA, she/he will be placed on probationary status. Only one probation is allowed.
   > If the student fails to achieve the 3.5 cumulative and semester GPA in the semester following probation, she/he will automatically be dismissed from the B.S./D.O. program.
   > If a student falls below the cumulative and/or semester 3.5 GPA for a second time, she/he will be dismissed from the program.
2. MCAT score within median range of NYIT's preceding College of Osteopathic Medicine class.
3. Favorable letters of recommendation from NYIT's departmental B.S./D.O. committee.
4. Application package submitted by Feb. 1 prior to August start (must include MCAT score).
5. Supportive interview from NYIT College of Osteopathic Medicine admissions committee.

Curriculum Requirements

B.S./D.P.T. - Combined Bachelor of Science in Life Sciences, Physical Therapy Option/Doctor of Physical Therapy

This six-year program includes a three-year phase of pre-professional courses and a three-year professional phase. It is accredited by the Commission on Accreditation in Physical Therapy. The combined degree program is designed for high school seniors who wish to be admitted to the professional Doctor of Physical Therapy program following completion of three years of undergraduate work.

Admissions requirements for high school students include:

> High School GPA of 90.
> Combined SAT score in verbal and math sections of 1100.
> A minimum of 100 hours of volunteer/paid experience under the direct supervision of a physical therapist. These hours must be completed at the time of application.

The combined B.S./D.P.T. program does not accept undergraduate transfer students. To successfully transition into the professional phase of the curriculum, pre-professional students must demonstrate:

> 3.2 overall cumulative GPA.
> No science or math grade lower than B.
> Only one math or science course can be retaken one time to achieve the required grade.
> No grade of D or F in any course.
> 100 hours of volunteer/paid experience under the direct supervision of a physical therapist each year of undergraduate study. Documentation must be submitted to the Department of Physical Therapy by May 20 of each year.
> Recommendation from the NYIT Physical Therapy admissions committee.

The B.S. in Life Sciences is conferred upon successful completion of the first professional year of the [Doctor of Physical Therapy program](). Each student must complete the undergraduate portion of the curriculum within 3.5 years. If a student needs to take a leave of absence from the undergraduate phase of the curriculum, extenuating circumstances will be considered and upon departmental approval, she/he may be admitted into the professional phase when prerequisite coursework is completed. If prerequisite coursework cannot be completed in the 3.5-year time frame, the student must change to an alternate major and apply for admission through the Physical Therapy Centralized Application Service for entry as a graduate student.

Two semesters of organic chemistry with lab work are required for admission to medical schools and most other professional and graduate programs in the health professions, behavioral, and life sciences fields. In addition, employment in the life sciences field usually requires knowledge of organic chemistry and biochemistry at a level greater than that offered by the single semester of bio-organic chemistry (CHEM 215). We recommend that students who do not complete the B.S./D.P.T. take CHEM 210/250 and BIO 340.

Curriculum Requirements

> B.S./D.P.T. - Combined Bachelor of Science in Life Sciences, Physical Therapy Option/Doctor of Physical Therapy

B.S./M.S. - Combined Bachelor of Science in Life Sciences, Occupational Therapy Option/Master of Science in Occupational Therapy

The combined Bachelor of Science in Life Sciences/Master of Science in Occupational Therapy is a 5.5-year program, which includes three years of pre-professional courses and a 2.5-year professional phase. The [Master of Science in Occupational Therapy]() program provides entry-level professional education in the field of study. The program is accredited by the Accreditation Council for

Occupational Therapy Education of the American Occupational Therapy Association, 4720 Montgomery Lane, P.O. Box 31220, Bethesda, MD 20824-1220, 301.652.2682, aota.org. It is also approved by the New York State Education Department. Graduates of the master's degree program are eligible to take the national certification exam for occupational therapists administered by the National Board for Certification of Occupational Therapy. After successful completion of the exam, Individuals become OTRs, occupational therapists registered. Most states also require licensure to practice; however, eligibility for state licenses is usually based on exam results and other requirements.

This program is designed for undergraduates who wish to enter the master's program (professional phase) following three years of undergraduate work. To apply to the master's program, students must have finished all prerequisite courses and:

> Maintained an overall GPA of 3.0.
> Received no grade below a C+ in undergraduate courses and only one math or science course can be retaken one time to achieve the required grade.
> Completed an interview with and received a recommendation from the Occupational Therapy admissions committee.
> Documented 100 volunteer hours under the supervision of a licensed occupational therapist to be completed by the undergraduate's sophomore year (at least 50 hours must be completed at time of application).
> Completed an essay on motivation to pursue occupational therapy as a career.
> Obtained two professional recommendations on letterhead, including one from a licensed occupational therapist.

Students may submit their applications online via the Occupational Therapy Centralized Application Service. The B.S. in Life Sciences will be conferred upon successful completion of the first professional year of the Master of Science in Occupational Therapy. View Technical Standards for the Master of Science in Occupational Therapy.

Students in this track not accepted into the professional phase of the occupational therapy program must complete requirements for another undergraduate major to receive a baccalaureate degree.

Curriculum Requirements

> B.S./M.S. - Combined Bachelor of Science in Life Sciences, Occupational Therapy Option/Master of Science in Occupational Therapy

B.S./M.S. - Combined Bachelor of Science in Life Sciences, Physician Assistant Studies Option/Master of Science in Physician Assistant Studies

This six-year program includes three years of undergraduate courses in the B.S. in Life Sciences curriculum, followed by three years in the M.S. in the Physician Assistant Studies program, which provides professional education for an entry-level position in the field of study.

The program is designed for exceptional high school students who wish to be admitted to the master's program. High school students applying to the undergraduate phase are required to have a minimum SAT score of 1100 or an ACT of 24 and a high school minimum cumulative average grade of 90.

To advance to the master-level professional phase, students must submit a Centralized Application Service for Physician Assistants (CASPA) application. Admissions criteria include:

> Completion of prerequisite undergraduate courses and minimum 3.0 overall cumulative GPA.
> No math or science grade lower than B-.
> Only one math or science course can be retaken one time to achieve the required grade.
> In-person progression evaluation and recommendation from the program director.
> Fulfillment of Technical Standards of the Physician Assistant Studies program.

In addition, the following qualifying criteria must be submitted via the CASPA application:

Completion of at least 100 hours of verifiable direct patient health care experience.

Three professional letters of recommendation, including at least one from a health care practitioner with D.O., M.D., or P.A. credentials.

The Bachelor of Science in Life Sciences is conferred upon successful completion of the first year of the [Master of Science in Physician Assistant Studies program](#). Students not accepted into the program's professional phase must complete the requirements for another life sciences option to receive a baccalaureate degree.

Graduates of the master's degree program are eligible to take the Physician Assistant National Certification Examination administered by the National Commission on Certification of Physician Assistants. All states require applicants for physician assistant licensure to pass the certification examination. NYIT's program is accredited by the Accreditation Review Commission on Education for the Physician Assistant.

Curriculum Requirements

B.S./M.S. - Combined Bachelor of Science in Life Sciences, Physician Assistant Option/Master of Science in Physician Assistant Studies

College of Arts and Sciences Curriculum

Curriculum Requirements for the Bachelor of Science in Life Sciences, Physical Therapy Option

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 302	Communication for Healthcare Careers	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 3XX	Behavioral Science choice	3
		Total: 12 credits

Math and Science:		Credits:
MATH 141	Precalculus	4
BIOL 110	General Biology I	4
	Total: 8 credits

Major Requirements

Life Sciences:		Credits:
BIOL 150	General Biology II	4
BIOL 210	Human Gross Anatomy	4
BIOL 310	Human Physiology	4
BIOL 235	Microbiology	4
CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 215	Bio-Organic Chemistry	4
	Total: 28 credits

Behavioral Sciences:		Credits:
PSYC 101	Introductory Psychology	3
PSYC 210	Statistical Analysis	4
PSYC 310	Abnormal Psychology	3
	Total: 10 credits

Mathematics:		Credits:
MATH 161	Basic Applied Calculus	3
	Total: 3 credits

Physics:		Credits:
PHYS 140	Physics for Life Sciences I	3
PHYS 141	Physics I Laboratory	1
PHYS 160	Physics for Life Sciences II	3
PHYS 161	Physics II Laboratory	1
	Total: 8 credits

Electives:		Credits:
Consult with advisor on any electives	3

B.S. degree credits to be completed within the Doctor of Physical Therapy program:		Credits:
PHTH 601	Introduction to Physical Therapy	1
PHTH 603	Gross Anatomy	5
PHTH 605	Kinesiology	4
PHTH 607	Neuroscience	3

PHTH 610	Biomechanics	2
PHTH 615	Modalities	3
PHTH 620	Massage	1
PHTH 626	Physical Therapy Practice I	4
PHTH 630	Motor Learning	2
PHTH 635	Rehab/ADL	2
PHTH 640	Administration and Delivery of Health Care	2
PHTH 645	Seminar in Physical Therapy I	1
PHTH 650	Seminar in Physical Therapy II	4
PHTH 655	Prosthetics and Orthotics	2
PHTH 665	Pathophysiology	3

Total: 39 credits

Total Required Credits: 129

College of Arts and Sciences Curriculum

Curriculum Requirements for the Bachelor of Science in Life Sciences, Biomedical Engineering Option

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3

Total: 18 credits

Seminars: Credits:

ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 3XX	Behavioral Science choice	3

Total: 12 credits

Math and Science: Credits:

MATH 170	Calculus I	4
PHYS 170	General Physics I	4
		Total: 8 credits

Major Requirements

Life Sciences: **Credits:**

BIOL 110	General Biology I	4
BIOL 150	General Biology II	4
BIOL 210	Human Gross Anatomy	4
BIOL 310	Human Physiology	4
BIOL 340	Biochemistry	4
BIOL 431	Cell Biology	4
CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 210	Organic Chemistry I	4
CHEM 250	Organic Chemistry II	4
		Total: 40 credits

Biomedical Engineering Option: **Credits:**

BIOL 495	Bioinstrumentation (Capstone)	3
CHEM 310	Quantitative Analysis	4
CHEM 410	Physical Chemistry I	4
EENG 130	Introduction to Computer Hardware	3
EENG 211	Electrical Circuits I	3
EENG 270	Introduction to Electronics Circuits	3
EENG 275	Electronics Lab I	1
EENG 281	Electrical Circuits II	3
EENG 310	Electronic Circuit Applications	3
EENG 315	Electronics Lab II	1
EENG 370	Microprocessors	3
		Total: 31 credits

Computer Science: **Credits:**

CSCI 120	Programming I	3
CSCI 180	Programming II	3
		Total: 6 credits

Mathematics: **Credits:**

MATH 180	Calculus II	4
MATH 260	Calculus III	4
MATH 320	Differential Equations	3

Physics:

		Credits:
PHYS 180	General Physics II	4
PHYS 225	Introduction to Modern Physics	3
		Total: 7 credits

Electives:

		Credits:
	Consult with advisor on any Electives	3

Total Required Credits: 136

College of Arts and Sciences Curriculum

Curriculum Requirements for Bachelor of Science in Life Sciences, Physician Assistant Studies Option

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 302	Communication for Healthcare Careers	3
		Total: 18 credits

Seminars:

		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 3XX	Behavioral Science choice	3
		Total: 12 credits

Math and Science:

		Credits:
MATH 141	Precalculus	4
BIOL 110	General Biology I	4
		Total: 8 credits

Life Sciences:

		Credits:
BIOL 150	General Biology II	4
BIOL 210	Human Gross Anatomy	4
BIOL 235	Microbiology	4
BIOL 245	Histology	4
BIOL 310	Human Physiology	4
BIOL 312	Pathophysiology	3
BIOL 335	Genetics	4
CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 215	Bio-Organic Chemistry	4

Total: 39 credits

Behavioral Sciences:

		Credits:
PSYC 101	Introductory Psychology	3
PSYC 210	Statistical Analysis	4
PSYC 310	Abnormal Psychology	3

Total: 10 credits

Physics:

		Credits:
PHYS 140	Physics for Life Sciences I	3
PHYS 141	Physics I Laboratory	1

Total: 4 credits

Electives:

		Credits:
Electives		3

Undergraduate Required Credits: 94

B.S./M.S. students must complete the first year of the professional phase of the Master of Science in Physician Assistant Studies program to be awarded a B.S.

Total Required Credits for Degree: 123

College of Arts and Sciences Curriculum

Curriculum Requirements for the Bachelor of Science in Life Sciences, Occupational Therapy Option

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 302	Communication for Healthcare Careers	3

Total: 18 credits

Seminars: Credits:

ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 309	Anthropological Approaches to Health	3

Total: 12 credits

Math and Science: Credits:

MATH 141	Precalculus	4
BIOL 110	General Biology I	4

Total: 8 credits

Major Requirements

Life Sciences: Credits:

BIOL 150	General Biology II	4
BIOL 210	Human Gross Anatomy	4
BIOL 235	Microbiology	4
BIOL 310	Human Physiology	4
CHEM 105	Applied Chemistry	3
CHEM 215	Bio-Organic Chemistry	4

Total: 23 credits

Behavioral Sciences: Credits:

ANTH 101	Anthropology	3
PSYC 101	Introductory Psychology	3
PSYC 210	Statistical Analysis	4
PSYC 310	Abnormal Psychology	3
PSYC 220	Child Psychology **OR**	3
PSYC 221	Human Development **OR**	3
PSYC 223	Adolescent Psychology **OR**	3

| PSYC 225 | Psychology of Adulthood and Aging | 3 |

Total: 16 credits

Mathematics and Physics: Credits:

MATH 161	Basic Applied Calculus	3
PHYS 140	Physics for Life Sciences I	3
PHYS 141	Physics I Laboratory	1

Total: 7 credits

Science Electives (select two): Credits:

BIOL 260	Nutrition and Diet Therapy	3
BIOL 312	Pathophysiology	3
BIOL 315	Neuroscience	3

Total: 6 credits

Electives: Credits:

| | | 3 |

B.S. degree credits to be completed within the M.S. in Occupational Therapy program: Credits:

OCTH 601	Community Health	3
OCTH 602	Gross Anatomy	5
OCTH 605	OT Theory I	3
OCTH 610	Psychosocial Studies I	3
OCTH 613	Neuroscience	3
OCTH 615	Kinesiology	4
OCTH 620	Human Growth and Development I	3
OCTH 625	Group Process	2
OCTH 655	OT Theory II	3
OCTH 660	Psychosocial Studies II	3
OCTH 665	Pathophysiology	3
OCTH 670	Human Growth and Development II	3
OCTH 690	Fieldwork II Psychosocial	3

Total: 41 credits

Undergraduate Required Credits: 93

Total Required Credits for Degree: 134

College of Arts and Sciences Curriculum

Curriculum Requirements for the Bachelor of Science in Biotechnology

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: College Composition	3
FCWR 151	Writing II: Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
FCSC 101	Foundations of Scientific Process	3
FCWR 304	Comm for Technical Professions	3

Total: 18 credits

Seminars: Credits:

ICBS 3XX	Behavioral Science choice	3

ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science/Economics choice	3
		Total: 12 credits

Mathematics and Science:		Credits:
MATH 141	Precalculus	4
BIOL 110	General Biology I	4
		Total: 8 credits

Major Requirements

Biology:		Credits:
BIOL 150	General Biology II	4
BIOL 235	Microbiology	4
BIOL 331	Virology	3
BIOL 335	Genetics	4
BIOL 340	Biochemistry	4
BIOL 341	Genetic Engineering	3
BIOL 355	Recombinant DNA Lab	3
BIOL 395	Introduction to Research Design	3
BIOL 431	Cell Biology	4
BIOL 441	Contemporary Biotechnology	3
BIOL 442	Bioprocessing	3
BIOL 493	Independent Research III	4
BIOL 494	Independent Research IV	4
		Total: 46 credits

Chemistry:		Credits:
CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 210	Organic Chemistry I	4
CHEM 250	Organic Chemistry II	4
CHEM 320	Environmental Chemistry	3
CHEM 420	Pharmaceutical Chemistry	3
		Total: 22 credits

Mathematics:		Credits:
MATH 161	Applied Calculus	3
		Total: 3 credits

Management (choose one):		Credits:
SBES 420	Entrepreneurial Technology and Innovation Mgmt	3

| MRKT 102 | Introduction to Marketing | 3 |

Total: 3 credits

Physics:		Credits:
PHYS 140	Physics for Life Sciences I	3
PHYS 141	Physics I Lab	1
PHYS 160	Physics for Life Sciences II	3
PHYS 161	Physics II Lab	1

Total: 8 credits

Science Electives:		Credits:
	Consult with advisor on any Electives	3-4

Electives:		Credits:
	Consult with advisor on any Electives	6

Total Required Credits: 129 - 130

College of Arts and Sciences Curriculum

Curriculum Requirements for B.S. in Biology

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: College Composition	3
FCWR 151	Writing II: Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
FCSC 101	Foundations of Scientific Process	3
FCWR 304	Communication for Technical Professions	3

Total: 18 credits

Seminars:		Credits:
ICBS 3XX	Behavioral Science choice	3
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science / Economics choice	3

Total: 12 credits

Mathematics and Science:		Credits:
MATH 141	Precalculus	4

BIOL 110	General Biology I	4
		Total: 8 credits

Major Requirements

Biology:		Credits:
BIOL 150	General Biology II	4
BIOL 220	Comparative Anatomy	4
BIOL 235	Microbiology	4
BIOL 311	Comparative Animal Physiology	4
BIOL 335	Genetics	4
BIOL 340	Biochemistry	4
BIOL 395	Introduction to Research Design	3
BIOL 431	Cell Biology	4
BIOL 435	Evolutionary Biology	3
BIOL 493	Independent Research III	4
BIOL 494	Independent Research IV	4
		Total: 42 credits

Chemistry:		Credits:
CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 210	Organic Chemistry I	4
CHEM 250	Organic Chemistry II	4
		Total: 16 credits

Mathematics:		Credits:
MATH 170	Calculus I	4
MATH 180	Calculus II	4
		Total: 8 credits

Physics:		Credits:
PHYS 170	General Physics I	4
PHYS 180	General Physics II	4
		Total: 8 credits

Science Electives:		Credits:
	Consult with advisor on any Electives	6-8

Electives :		Credits:
	Consult with advisor on any Electives	9

Total Required Credits: 127-129

Curriculum Requirements for Bachelor of Science in Life Sciences, Combined/Osteopathic Physician

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 302	Communication for Healthcare Careers	3
		Total: 18 credits

Seminars:

		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 3XX	Behavioral Science choice	3
		Total: 12 credits

Math and Science:

		Credits:
MATH 235	Applied Statistics	3
BIOL 315	Neuroscience	3
		Total: 6 credits

Major Requirements

Life Sciences:

		Credits:
BIOL 110	General Biology I	4
BIOL 150	General Biology II	4
BIOL 155	Osteopathic Principles and Practices	1
BIOL 220	Comparative Anatomy	4
BIOL 310	Human Physiology	4
BIOL 235	Microbiology	4
BIOL 335	Genetics	4

BIOL 340	Biochemistry	4
BIOL 425	Biomedical Research I	4
CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 210	Organic Chemistry I	4
CHEM 250	Organic Chemistry II	4
		Total: 49 credits

Life Sciences (choose one of the following):		Credits:
BIOL 241	Developmental Biology	4
BIOL 245	Histology	4
BIOL 431	Cell Biology	4
CHEM 310	Quantitative Analysis	4
		Total: 4 credits

Mathematics:		Credits:
MATH 170	Calculus I	4
MATH 180	Calculus II	4
		Total: 8 credits

Physics:		Credits:
PHYS 175	Physics for Pre-Med I	5
PHYS 185	Physics for Pre-Med II	5
		Total: 10 credits

Electives:		Credits:
Electives		8

Total credits required: 115*

* When a student successfully completes the first year of NYITCOM, 13 credits completed at the medical school will be applied to the bachelor's degree. If a student does not successfully complete the first year of medical school, but has successfully completed some of the coursework, the student may complete a waiver to apply up to 13 successfully completed credits to the bachelor's degree.

College of Arts and Sciences Curriculum

Curriculum Requirements for B.S. in Chemistry

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: College Composition	3
FCWR 151	Writing II: Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
FCSC 101	Foundations of Scientific Process	3
FCWR 304	Communication for Technical Professions	3
		Total: 18 credits

Seminars:		Credits:
ICBS 3XX	Behavioral Science	3
ICLT 3XX	Literature	3
ICPH 3XX	Philosophy	3
ICSS 3XX	Social Science/Economics	3
		Total: 12 credits

Mathematics and Science :		Credits:
MATH 141	Precalculus	4
BIOL 110	General Biology I	4
		Total: 8 credits

Major Requirements

Chemistry:		Credits:
CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 210	Organic Chemistry I	4
CHEM 250	Organic Chemistry II	4
CHEM 310	Quantitative Analysis	4
CHEM 350	Instrumental Analysis	3
CHEM 395	Introduction to Research Design	3
CHEM 410	Physical Chemistry I	4
CHEM 450	Physical Chemistry II	4
CHEM 493	Independent Research III	4
CHEM 494	Independent Research IV	4
		Total: 42 credits

Biology:		Credits:
BIOL 340	Biochemistry	4
		Total: 4 credits

Mathematics:		Credits:
MATH 170	Calculus I	4
MATH 180	Calculus II	4

Mathematics (choose one):		**Credits:**
MATH 235	Applied Statistics	3
MATH 310	Linear Algebra	3
		Total: 3 credits

Physics:		**Credits:**
PHYS 170	General Physics I	4
PHYS 180	General Physics II	4
		Total: 8 credits

Science Electives:		**Credits:**
	Consult with advisor on any Electives	9-12

Electives:		**Credits:**
	Consult with advisor on any Electives	12

Total Required Credits: 124-127

College of Arts and Sciences

Mathematics

Coursework in Mathematics is a key area of study at NYIT. Required and elective mathematics courses are prominent in every NYIT curriculum.

For science and technology majors, mathematics essentially represents a "second language" without which comprehension of the laws of science would be impossible. The curriculum provides a meaningful sequence of courses to help technically oriented students grasp the quantitative elements of physics, life sciences, and electrical, computer, mechanical, architectural, and aerospace technology. Courses give students of nontechnical subjects an understanding of the basic tools of algebra, trigonometry, and elements of calculus for application in their professional fields. Use of technology is stressed throughout the curriculum. Most mathematics courses require the use of a pocket computer.

In addition to the prescribed mathematics courses, advanced electives provide further study and enrichment.

Math Minor: NYIT students with a strong interest in mathematics have an opportunity to enhance their undergraduate program by pursuing a minor in Mathematics.

Course Requirements for a minor in Mathematics:

Sixteen or more credits in Mathematics (MATH) at or above the 200 level. MATH 260 (Calculus III).
Two or more courses at or above the 300 level. At least one of these courses must not be required for the major.
At least six credits taken in residence at NYIT that are in addition to major requirements.

Grade Requirements for a minor in Mathematics:

The grade received for each mathematics course counted toward the minor is C or higher.
The combined GPA for all mathematics courses used for the minor must be 2.7 or higher.

Students interested in pursuing a Math minor should discuss this option with the academic advisor for their major discipline and notify the chair of the Department of Mathematics on their campus.

Math Placement Exams: Most students taking college mathematics for the first time, whether currently enrolled, entering freshmen, or transferring from another institution, are required to take a mathematics examination prior to registration. Registration in the appropriate level mathematics class will be determined by the results of the examination and consultation with the mathematics faculty. Students whose mathematics diagnostic test results indicate they need a developmental mathematics course will be enrolled in either MATH 096 or MATH 101 in order to receive intensive assistance in developing the basic skills required to study mathematics.

Medical Humanities Minor

The medical humanities minor program offers students the opportunity to study ethical, historical, and cultural aspects of medicine in an interdisciplinary context. Good healthcare and doctoring consists of more than a practitioner's ability to memorize, synthesize, and apply technical medical knowledge. At its core, health care consists of human relationships: skills of empathy, communication, observation, and analysis are vital to the practice of medicine, and these are the skills that the humanities inculcate and foster.

The medical humanities minor examines issues of personhood, disability, illness, health, and the historical and social context of medical practice in a multi- and cross-disciplinary context, which may include literature, philosophy, ethics, anthropology, cultural studies, psychology, sociology, theater, film, and fine arts. For students interested in careers in healthcare, the medical humanities program creates a deeper understanding of the history of health care and the cultural forces that impact their profession. The curriculum also is in keeping with the recent changes in the MCAT exam, which now includes sections focusing on socio-cultural components of health and critical analysis and reasoning skills. Perhaps more importantly, the medical humanities minor helps students develop narrative and cultural competency, resulting in more effective and humane clinical encounters with patients. The program is open to all students, of any major, who have interests in health, medicine, communication, and creative expression.

The minor requires that students take at least 15 credits from a list of approved courses. Two courses, FCWR 302, Communication for Healthcare Careers, and ICLT 316, Literature and Medicine, are required. Students are also required to complete a short exit interview with the program coordinator in their final year in the program. This program is available to both Manhattan and Old Westbury students, and many courses are offered with an online option.

Physics

The objective of the core curriculum in Physics is to provide students with an understanding of the fundamental laws and basic principles that govern the physical world. Classes are conducted in lecture and laboratory sessions for appropriate correlation of theory and experiment.

[View courses in Physics](#)

Social Sciences

Social sciences at NYIT include [History](#), [Philosophy](#), and [Political Science](#). These disciplines impart appreciation for intellectual, historical, and political accomplishments of humankind and aid students in assuming civic and social responsibility. Students who major in Political Science are prepared for public service and policy formation, graduate programs in Political Science and related areas, and careers in law, international service, and politics.

Curriculum Requirements for the Bachelor of

Science in Political Science

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 3XX	Professional Communication choice	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
MATH 115	Introductory Concepts of Mathematics	3
	-- OR --	
MATH 141	Precalculus	4
	Science choice	3
		Total: 6-7 credits

Major Requirements

Political Science Core:		Credits:
PSCI 110	American Government and Politics	3
PSCI 210	Comparative Government	3
PSCI 230	International Relations	3
PSCI 305	Politics and Society	3
PSCI 325	Public Administration	3
		Total: 15 credits

Political Science Non-Core (choose at least five in consultation with your advisor):		Credits:
PSCI 220	History of Political Thought	3
PSCI 240	Basic Legal Concepts and Administration of Justice	3
PSCI 310	Politics of Change	3

PSCI 315	American Society and Judicial Behavior	3
PSCI 320	Foreign Policy of the U.S.	3
PSCI 350	Government and Metropolitan Problems	3
PSCI 355	Government and Business	3
PSCI 360	International Law and Organization	3
PSCI 365	Public Policy Analysis	3
PSCI 390	Research Topics in Political Science	3
PSCI 410	Selected Topics in American Government and Politics	3
PSCI 420	Selected Topics in Comparative Government	3
PSCI 430	Selected Topics in International Relations and Foreign Policy	3
PSCI 440	Selected Topics in Public Administration and Policy	3
PSCI 450	Selected Topics in Political Theory and Methodology	3
PSCI 470	Political Science Internship	3
PSCI 480	Public Administration Internship	3

Total: 15 credits

Behavioral Sciences:		Credits:
ANTH 101	Introduction to Anthropology	3
PSYC 101	Introduction to Psychology	3
SOCI 101	Introduction to Sociology	3

Total: 9 credits

Economics:		Credits:
ECON 202	Principles of Economics I	3
ECON 204	Principles of Economics II	3

Total: 6 credits

Social Sciences:		Credits:
HIST 110	American History I	3
HIST 150	American History II	3
HIST 210	Contemporary World	3
	History Electives	6

Total: 15 credits

Electives:		Credits:
	Consult with advisor on any Electives	24

Total Required Credits: 120-121

College of Arts and Sciences

Urban Administration, B.S.

The Urban Administration program develops competent entry-level urban administrators with both general knowledge and specific career skills. The Urban Administration program prepares graduates in four major areas essential to city and nonprofit administration:

> Public administration, including tools for quantitative and qualitative analysis, budgeting, grants, and communication.
> Knowledge of administrative office flow and demonstrated ability to work successfully in government/nonprofit settings.
> Knowledge of urban infrastructure and its requirements.
> Awareness of the social, economic, political, and cultural factors shaping life of cities.

All students complete three internships by graduation in any of three major categories: Urban Infrastructure, Public Administration and Communication, and Urban Culture and Society.

The program in Urban Administration capitalizes on NYIT's strengths as an institution, including:

> A dynamic urban campus located in Columbus Circle, New York City. Students benefit from location with their courses, internships, and service projects.
> Faculty experts and diverse courses in architecture, behavioral science, engineering, politics, social policy, business, career services, and communication.
> Commitment to internships, service-learning, and civic engagement. New York has few rivals when it comes to potential internships and service projects.
> A global footprint in a world undergoing rapid urbanization as it offers opportunities for study abroad exchanges and international internships.

College of Arts and Sciences Curriculum

Curriculum Requirements for Bachelor of Science in Urban Administration

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
FCSC 101	Foundations of Scientific Process	3
FCWR 301	Communication for Business	3

Total: 18 credits

Seminars: Credits:

ICBS 3XX	Behavioral Science choice	3
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 306	History of Modern New York	3

Total: 12 credits

Mathematics and Science: Credits:

	Mathematics choice (Math 115 or higher)	3
	Science choice	3

Total: 6 credits

Major Requirements

Internship, Capstone, and Service Learning: Credits:

URBA 201	Internship A	3
URBA 300	Service Project	3
URBA 301	Internship B	3
URBA 400	Capstone	3
URBA 401	Internship C	3

Total: 15 credits

Public Administration and Communication: Credits:

PSCI 325	Public Administration	3
PSCI 350	Government and Metropolitan Problems	3
PSYC 210	Statistical Analysis	4
ACCT 101	Accounting 1	3

ECON 204	Principles of Economics II: Microeconomics	3
ECON 345	Urban Economics	3
PREL 101	Public Relations and Publicity	3
COMM 350	Social Media	3
		Total: 25 credits

Urban Infrastructure (choose three courses): Credits:

ICSS 301	Environmental History	3
ICSS 304	Great Cities Past and Present	3
ARCH 362	City Planning	3
ENVT 210	Hydro/Groundwater	3
ENVT 301	Air/Noise Pollution	3
ICBS 304	Beyond Shelter: Housing, Social Processes, and Community Development	3
		Total: 9 credits

Urban Culture and Society: Credits:

SOCI 101	Introduction to Sociology	3
SOCI 355	Urban Society	3
ICBS 306	The Real New York: Sociology and the City	3
PSYC 250	Environmental Psychology	3
		Total: 12 credits

Electives: Credits:

ACCT 110	Managerial Accounting	3
HRMT 315	HR Management	3
LLAW 110	Legal Environment of Business	3
MRKT 102	Introduction to Marketing	3
ICLT 310	Neoyorquinos! - Latino Culture	3
ICLT 322	New York Literature	3
SPCH 205	Professional Speaking	3
SOCI 150	American Urban Minorities	3
SOCI 373	Juvenile Delinquency	3
SOCI 379	Social Policy	3
SOCI 210	Social Problems	3
PSYC 225	Psychology of Adulthood and Aging	3
PSYC 250	Environmental Psychology	3
CRIM 305	Police and Community Relations	3
CRIM 379	Special Problems in Criminal Justice	3
COMM 240	Writing for the Mass Media	3
COMM 401	Mass Communication in Society	3
PSCI 305	Politics and Society	3
PSCI 230	International Relations	3

PSCI 355	Government and Business	3
AAID 140	Visualization I	3
AAID 160	Introduction to History, Theory, and Criticism	3
ARCH 302	Architectural Design IV	5
ARCH 401	Architectural Design V	5
ARCH 483	Building and Zoning Codes	3

Total: 24 credits

The above are recommended elective courses (24 credits required). Students may also choose other electives in consultation with their advisor. Students must meet all school/college prerequisites for electives, but may seek permission to take a course without prerequisites completed.

Total Required Courses: 121

School of Engineering and Computing Sciences

Nada Marie Anid, Ph.D., Dean

UNDERGRADUATE PROGRAMS

Computer Science, B.S. »
Electrical and Computer Engineering, B.S. »

Electrical and Computer Engineering Technology, B.S. »
Engineering Management, B.S. »
Information Technology, B.S. »
Mechanical Engineering, B.S. »
Telecommunications Network Management, B.S. »
Telecommunications Technology, A.A.S. »

Undergraduate Minor

Energy Science, Technology, and Policy

GRADUATE PROGRAMS

Computer Science, M.S. »
Information, Network, and Computer Security, M.S. »
Electrical and Computer Engineering, M.S. »
Energy Management, M.S. »
Environmental Technology and Sustainability, M.S. »

Advanced Certificates

Advanced Certificate in Energy Technology
Advanced Certificate in Facilities Management
Advanced Certificate in Environmental Management
Advanced Certificate in Infrastructure Security Management

Mission

The School of Engineering and Computing Sciences prides itself on providing high-quality undergraduate and graduate programs that prepare students for advanced studies and challenging positions in business, government, and industry. The school is guided in this mission by the tenets embraced by NYIT: the professional preparation of students, applications-oriented research, and access to opportunity for all qualified students.

Integral to success are our faculty's dedication to teaching, scholarship, and service; the support of NYIT alumni, industrial advisory boards, friends and employers; and the college's state-of-the-art facilities that provide students with a solid foundation for achievement.

To accomplish its mission, the School of Engineering and Computing Sciences:

Offers a broad range of outstanding, accredited academic programs.
Supports faculty members who are effective teacher-scholars committed to a student-centered, stimulating learning and research environment.
Engages students in applied projects, innovative design, and computing solutions to real industry questions.
Fosters connections and partnerships with employers, alumni, and the community at large.
Provides the physical space and modern facilities that befit a premier university.

Vision: Engineering for Society, Innovating for a Better World

At NYIT's School of Engineering and Computing Sciences, students have the opportunity to work on 21st-century technological challenges that directly affect the world in which they live. The school is known as "the place" where innovators, engineering firms, public utilities, and federal and state agencies seek talented faculty and students to advance their projects, inventions and technologies in the classroom, the lab, the field, or on site. By the time they graduate, our "industry ready" students are equipped with the fundamentals needed to pursue graduate studies and are prepared to join the workforce with minimal on-the-job training.

Undergraduate Programs: School of Engineering and Computing Sciences

Nada Marie Anid, Ph.D., Dean

UNDERGRADUATE PROGRAMS

Computer Science, B.S. »
Electrical and Computer Engineering, B.S. »
Information Technology, B.S. »

Frank Lee, Ph.D., Chair–Old Westbury
Yoshikazu Saito, Ph.D., Chair–Manhattan

Electrical and Computer Engineering Technology, B.S. »
Telecommunications Network Management, B.S. »
Telecommunications Technology, A.A.S. »

Professor L. Amara, Chair-Manhattan

Engineering Management, B.S. »
Mechanical Engineering, B.S. »

Undergraduate Minor

Energy Science, Technology, and Policy

Mission

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At NYIT's School of Engineering and Computing Sciences, students have the opportunity to work on 21st-century technological challenges that directly affect the world in which they live. The school is known as "the place" where innovators, engineering firms, public utilities, and federal and state agencies seek talented faculty and students to advance their projects, inventions and technologies in the classroom, the lab, the field, or onsite. By the time they graduate, our "industry ready" students are equipped with the fundamentals needed to pursue graduate studies and are prepared to join the workforce with minimal on-the-job training.

Degrees

The School of Engineering and Computing Sciences offers baccalaureate degrees in computer science, electrical and computer engineering, information technology, mechanical engineering, engineering management, electrical and computer engineering technology, and telecommunications network management. An associate's degree in telecommunications technology is also offered. Students who have not chosen a specific branch of engineering as a major, or who do not fully satisfy the entrance requirements for engineering, may be classified with an "undeclared" status in the School of Engineering and Computing Sciences up to the end of their second year. Transfer students and students who have completed more than two years of coursework should check with both their academic and financial aid advisors regarding their status as majors. The school also offers master's degrees in computer science, environmental technology, electrical and computer engineering, energy management, and information, network and computer security.

Accelerated Master's Degree Program and Honors Program

There are several scholarships and honors programs, specifically designed for the School of Engineering and Computing Sciences, that incoming students can partake in, such as:

Accelerated Master's Degree Program (AMDP): Designed exclusively for current undergraduate students in the School of Engineering and Computing Sciences who have demonstrated academic excellence. The program provides juniors with a cumulative GPA of at least 3.4 an opportunity to complete both their bachelor's and master's degrees in five years.

Dean of Engineering Honors Program: Established in 2012, this program broadens and enriches the academic learning experience, creates an environment of excellence and excitement, and puts students on the path for success. Incoming freshman will be admitted to the program based on academic excellence in high school. For more information, visit nyit.edu/engineering/honors_program.

For more information about scholarship and honors programs, visit the Dean of Engineering Honors Program webpage.

Apply online to NYIT »

Computer Science, B.S.
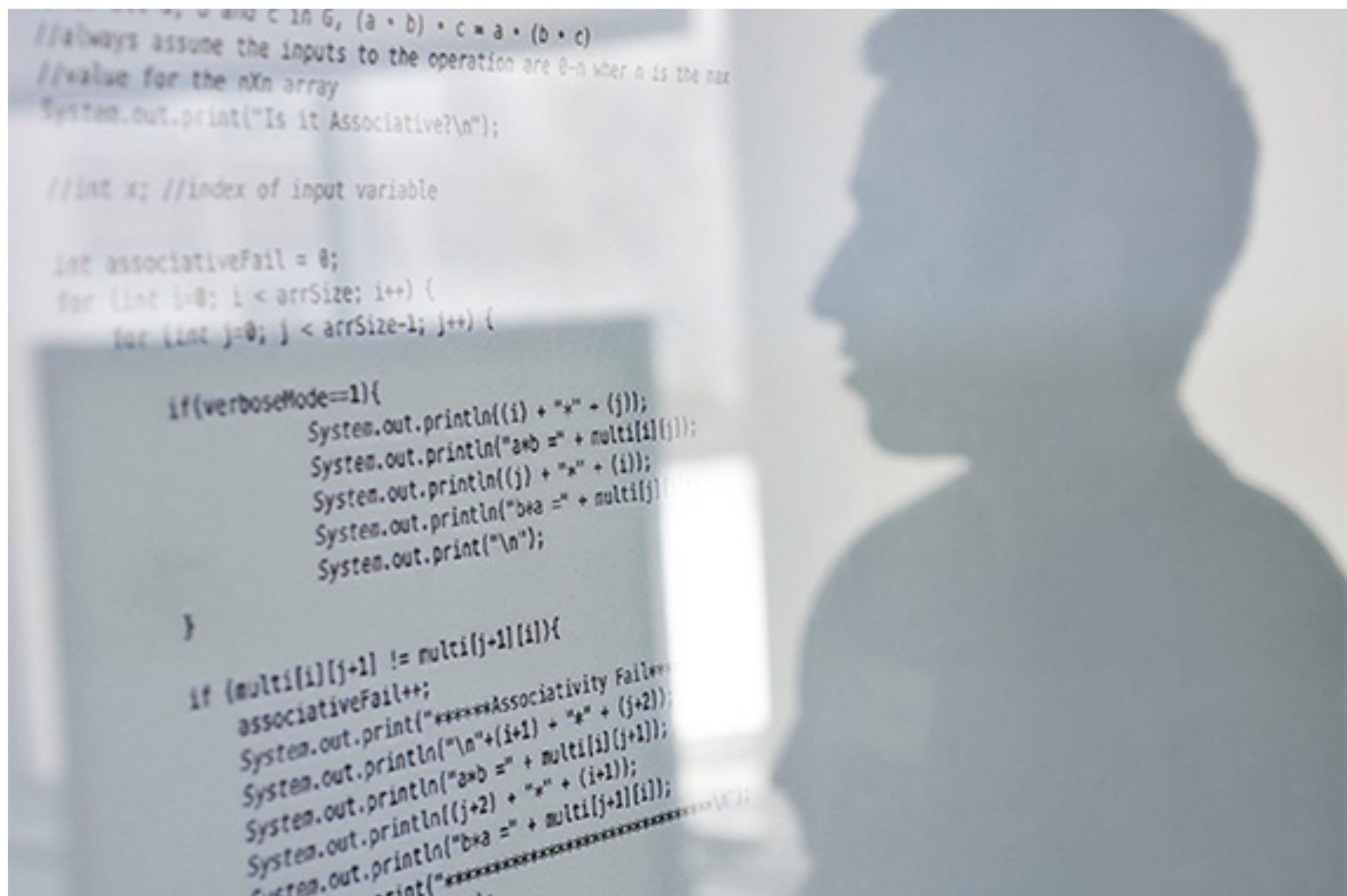
Full-time Faculty: K. Balagani, S. Barone, S. Billis, M. Colef, F. Fischman, S. Gass, P. Gasti, H. Gu, T. Hayajneh, H. Heskiaoff, A. Jafari, F. Lee, W. Li, R. Mihajlovic, Y. Saito, J. Voris, J. Wu, T. Zhang

Computer science is the stimulating force at the center of the information revolution of the 21st century. Advancements in computer science have transformed all aspects of society and new fields of study have emerged such as bioinformatics, robotics, network security, computer graphics, telemedicine, big data and information management, cybersecurity, artificial intelligence, biometrics,

the interaction between computers and humans, and software engineering. As a field of study, computer science encompasses the analysis, design, and implementation of computer-based systems as well as their maintenance and advancement.

The Bachelor of Science in Computer Science offered by NYIT prepares graduates to be creative, inquisitive, analytical, and detail-oriented. The program is designed to allow students to gain theoretical knowledge and apply it to developing an in-depth specialization in one area of concentration, ensuring they become proficient in developing computer applications in a number of frameworks.

Concentrations in Network Security and Big Data Management and Analytics

By the end of the first term of junior year, computer science majors may select a concentration in consultation with an advisor. Areas of concentration include Network Security and Big Data Management and Analytics:

> The concentration in Network Security focuses on network infrastructure and network security aspects and prepares students to handle information technology (IT) security infrastructure challenges that arise in the design, analysis, and implementation of computer networks. This concentration emphasizes the theory and technology behind network design, operation, performance, and defense against security threats. Courses study a variety of topics such as defense-in-depth, firewalls, intrusion detection systems, cryptography, and virtual private networks.
>
> The concentration in Big Data Management and Analytics focuses on the management and analysis of big data and provides students with deep analytic skills to design and implement information systems that can discover and decode relevant information. Courses cover a variety of topics such as data collection, data organization, information retrieval, and data mining. Industry application areas include finance, crime, energy, politics, banking, defense, and health.

Within this general direction and the mission of the School of Engineering and Computing Sciences, our program faculty, with input from stakeholders such as employers, alumni, and industrial advisory board members, have determined Program Educational Objectives to prepare versatile computer scientists who:

> Are successfully employed in computer science or their chosen career path;
> Pursue graduate studies and/or continued education in their field; and
> Function as responsible members of society through engagement in community or professional organizations.

In support of these objectives, the curriculum has been developed to provide student outcomes describing what degree candidates are expected to know and be able to do by the time they graduate. Upon graduation, students are expected to acquire the ability to:

> Apply knowledge of computing and mathematics appropriate to the discipline.
> Analyze a problem and identify and define the computing requirements appropriate to its solution.
> Design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
> Function effectively on teams to accomplish a common goal.
> Understand professional, ethical, legal, security, and social issues and responsibilities.
> Communicate effectively with a range of audiences.
> Analyze the local and global impacts of computing on individuals, organizations, and society.
> Engage in and recognize the need for continuing professional development.
> Use current techniques, skills, and tools necessary for computing practice.
> Apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based systems in a way that demonstrates comprehension of

the tradeoffs involved in design choices.

Apply design and development principles in the construction of software systems of varying complexity.

Courses conform with Information Assurance (IA) standards of the [National Security Agency which lists NYIT as an IA Course Institution](). IA Training standards 4011 and 4013E of the Committee on National Security Systems provide course content for the training of information systems security (INFOSEC) professionals and 4013E provide training for systems administrators.

To ensure that degree candidates can successfully apply these outcomes, all students in the Computer Science program are required to complete a substantial project, which utilizes the full extent of the technical skills and knowledge gained throughout the curriculum as well as an understanding of the relevant economic, societal, and ethical issues appropriate for effective computer science practice. Projects will also be evaluated based on teamwork, when appropriate, and the effective written and oral presentation of ideas.

The Department of Computer Science also offers two graduate programs leading to a Master of Science in Computer Science and a Master of Science in Information, Network, and Computer Security.

School of Engineering and Computing Sciences Curriculum

Curriculum Requirements for Bachelor of Science in Computer Science

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3

Total: 18 credits

(1) Intensive English as a second language is not acceptable as a substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Seminars: Credits:

ICLT 3XX	Literature choice[2]	3
ICPH 3XX	Philosophy choice[2]	3
ICBS 3XX	Behavioral Science choice	3

ICSS 309	Technology and Global Issues[3]	3
		Total: 12 credits

Math: Credits:

MATH 170	Calculus I	4
		Total: 4 credits

Science (choose one course based on Sciences Group choice below): Credits:

PHYS 170	General Physics I	4
CHEM 110	General Chemistry I	4
BIOL 110	General Biology I	4
		Total: 4 credits

Major Requirements

Engineering Technology: Credits:

ETCS 105	Career Discovery[4]	2
ETCS 108	Computer, Internet and Society	3
		Total: 3-5 credits

Computer Science: Credits:

CSCI 125	Computer Programming I	3
CSCI 155	Computer Organization and Architecture	3
CSCI 185	Computer Programming II	3
CSCI 235	Elements of Discrete Structures	3
CSCI 260	Data Structures	3
CSCI 270	Probability and Statistics for Computer Science	3
CSCI 312	Theory of Computation	3
CSCI 318	Programming Language Concepts	3
CSCI 330	Operating Systems	3
CSCI 335	Design and Analysis of Algorithm	3
CSCI 345	Computer Networks	3
CSCI 380	Introduction to Software Engineering	3
CSCI 455	Senior Project	3
CSCI XXX	Electives[5]	6
		Total: 45 credits

Concentration Options

Choose one: Network Security Concentration, Big Data Management and Analytics Concentration, or General Option.

Network Security Concentration (choose 4 courses from the following):

		Credits:
CSCI 352	Introduction to Network and Internet Security	3
CSCI 357	CISCO Academy Level I	3
CSCI 440	Network Security and Perimeter Protection	3
CSCI 445	Operating System Security	3
CSCI 460	Special Topics I	3
CSCI 470	Special Topics II	3
		Total: 12 credits

Big Data Management and Analytics Concentration (choose 4 courses from the following):

		Credits:
CSCI 365	Information Retrieval	3
CSCI 372	Big Data Analytics (required[6])	3
CSCI 401	Database Interfaces and Programming	3
CSCI 405	Distributed Database Systems	3
CSCI 415	Introduction to Data Mining	3
		Total: 12 credits

General Option:

		Credits:
	Select 4 CSCI/ITEC 300-400 level courses	12
		Total: 12 credits

Mathematics:

		Credits:
MATH 180	Calculus II	4
MATH 310	Linear Algebra	3
		Total: 7 credits

Sciences (choose one grouping of courses from PHYS, CHEM, or BIOL):

		Credits:
PHYS 170	General Physics I (credits applied from Discovery Core Curriculum above)	n/a
PHYS 180	General Physics II	4
	Life Science/Biology Elective	3
	--OR--	
CHEM 110	General Chemistry I (credits applied from Discovery Core Curriculum above)	n/a
CHEM 150	General Chemistry II	4

|		
	Physics Elective	3
	--OR--	
BIOL 110	General Biology I (credits applied from Discovery Core Curriculum above)	n/a
BIOL 150	General Biology II	4
	Physics Elective	3

Total: 7 credits

Electives:		**Credits:**
	Mathematics and Science Electives	6
	General Elective	3

Total: 9 credits

Total Required Credits: 121-123

<div align="right">

School of Engineering and Computing Sciences

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Electrical and Computer Engineering, B.S.
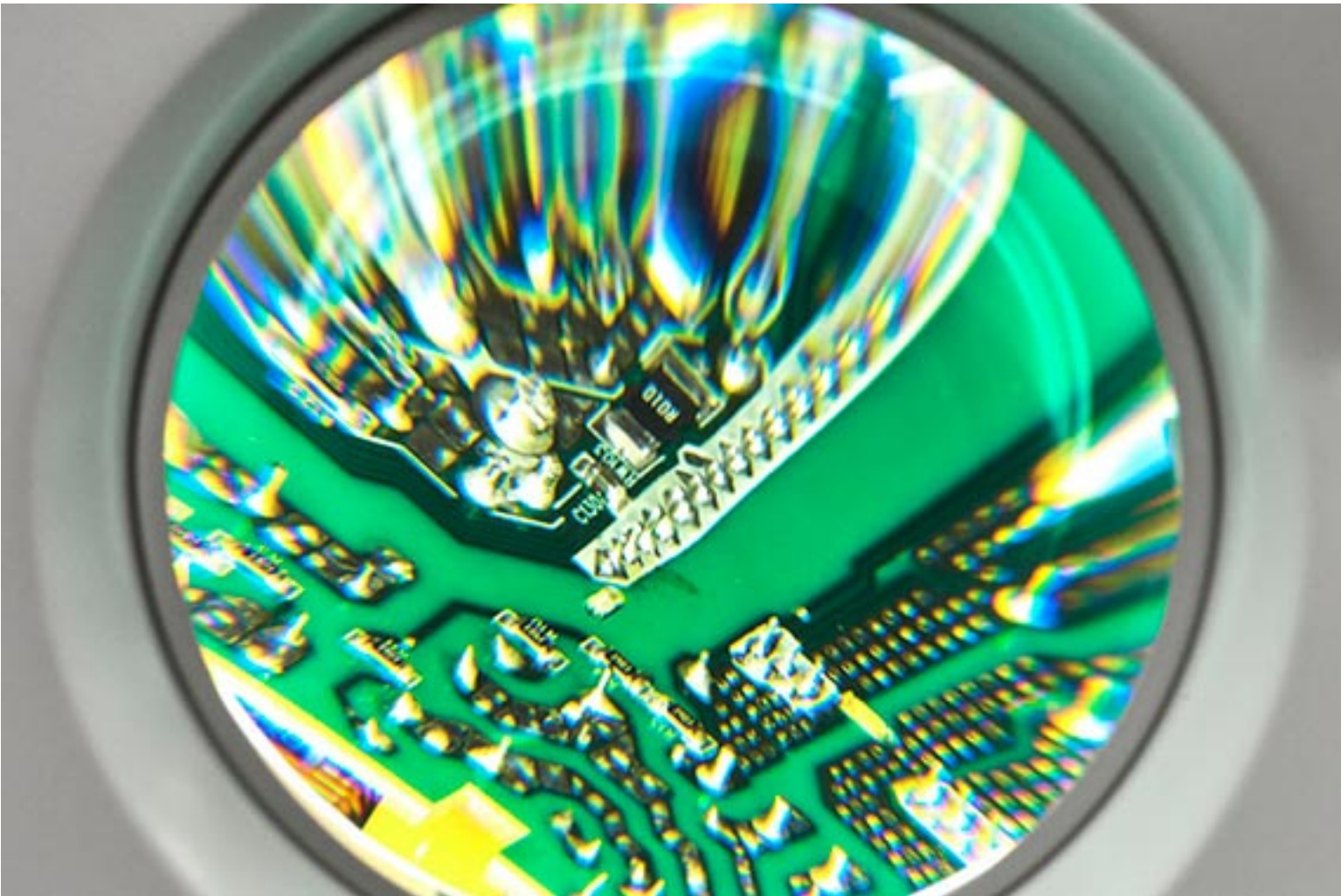
Full-time Faculty: N.S. Artan, S. Barone, S. Billis, M. Colef, B. Dastgheib-Beheshti, Z. Dong, A. Farajidavar, A. Jafari, H. Park, Y. Saito, R. Simpson, S. Wadoo, M. Wernicki, T. Zhang

The primary goals of the Bachelor of Science in Electrical and Computer Engineering program at NYIT are to produce well-rounded graduates with a broad range of skills, aptitudes and interests who are prepared for successful careers in industry, government, or the pursuit of graduate studies.

These goals are satisfied by required and elective courses in liberal arts, humanities, science, mathematics, computer science, and electrical engineering with an increasing emphasis on design. Established sequences provide both depth and breadth in the major areas of study and offer a degree of flexibility through the choice of elective courses.

Today's engineering students must understand both hardware and software used in controls, signal processing, integrated circuits, communication networks, wireless communication, and computer operating systems. NYIT's Electrical and Computer Engineering program addresses this need through a sequence of course requirements. The use of modern engineering tools and computers is integrated into nearly all engineering courses.

Two capstone courses provide students with a design experience under the guidance of a faculty advisor. This experience draws significantly on knowledge and skills acquired in previous coursework in digital control, embedded systems, and other areas. While projects may be self-contained, they incorporate engineering standards and practices and provide a major design experience as required by the Engineering Accreditation Commission of the ABET, Inc. Students work in teams to design a system or component of a system. Teams work independently, with the instructor serving as a mentor. Designs incorporate engineering standards and multiple realistic constraints such as their impact on society, health and environmental considerations, literature and patent search, and project management. Weekly progress reports and a final oral and written presentation are required.

NYIT's liberal arts and humanities core curriculum is designed to provide students with skills related to career and graduate school success and prepare them to be responsible citizens and engineers. To achieve this goal, the core curriculum offers a broad perspective of advanced courses in social science, philosophy, and literature. Written and oral presentation skills are intended to carry over into major areas of study.

Within this general direction and the mission of the School of Engineering and Computing Sciences, our program faculty, with input from stakeholders such as employers, alumni, and industrial advisory board members, have determined Program Educational Objectives to prepare versatile engineers who:

Are successfully employed in engineering or their chosen career path;
Pursue graduate studies and/or continued education in their field; and
Function as responsible members of society through engagement in community or professional organizations.

To support these objectives, the curriculum has been developed to provide student outcomes describing what degree candidates are expected to know and be able to do by the time they graduate. Upon graduation, students are expected to acquire the ability to:

Apply knowledge of mathematics, science, and engineering.
Design and conduct experiments as well as analyze and interpret data.
Design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
Function on multidisciplinary teams.
Identify, formulate, and solve engineering problems.
Understand professional and ethical responsibility.
Communicate effectively.
Understand the larger-scale impact of engineering solutions in global, economic, environmental, and societal contexts.
Engage in and recognize the need for lifelong learning.
Understand and know about contemporary issues.
Use techniques, skills, and modern engineering tools necessary for engineering practice.

Since its inception in 1982, the Electrical and Computer Engineering program has been accredited by the Engineering Accreditation Commission of ABET, 111 Market Place, Suite 1050, Baltimore, MD 21202, phone: 410.347.7700, abet.org.

The Department of Electrical and Computer Engineering also offers a graduate program leading to a Master of Science in Electrical and Computer Engineering.

Academic Standards and Graduation Requirements

Students enrolled in the Electrical and Computer Engineering program must:

Earn a grade of C (2.0) or higher in MATH 170 and PHYS 170
Have a minimum cumulative GPA of C (2.0) in mathematics courses
Have a minimum cumulative GPA of C (2.0) in physics courses

Students enrolled in the Electrical and Computer Engineering program are permitted no more than three grades below a C (2.0) in engineering major courses. If a student earns less than a C in more than three engineering major courses, he/she must repeat one or more of them with a grade of C or better. Once a course is repeated and a grade of C or better is attained, that course will no longer be counted in fulfillment of this requirement. Courses to be repeated will be determined in consultation with and approved by an engineering academic advisor.

Repeating courses may impact eligibility for financial aid. Students should consult with a financial aid advisor before registering for a repeated course.

School of Engineering and Computing Sciences Curriculum

Curriculum Requirements for Bachelor of Science in Electrical and Computer Engineering

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3
		Total: 18 credits

(1) Intensive English as a second language is not acceptable as a substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Seminars:

		Credits:
ICLT 3XX	Literature choice[2]	3
ICPH 3XX	Philosophy choice[2]	3

ICBS 3XX	Behavioral Science choice	3
ICSS 309	Technology and Global Issues[3]	3
		Total: 12 credits

(2) Students are strongly encouraged to take at least one seminar course with an ethics component. Options are: ICLT 302, ICLT 303, ICPH 304, or ICPH 306. Depending on the choice, it will satisfy either the Literature or Philosophy core requirement.

(3) Cross-listed with IENG 400.

Math and Science:		Credits:
MATH 170	Calculus I	4
CHEM 107	Engineering Chemistry I	4
		Total: 8 credits

Major Requirements

Engineering Technology:		Credits:
ETCS 105	Career Discovery[4]	2

(4) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Electrical Engineering:		Credits:
EENG 125	Fundamentals of Digital Logic	3
EENG 212	Electrical Circuits I and Engineering Tools	4
EENG 270	Introduction to Electronic Circuits	3
EENG 275	Electronics Laboratory I	1
EENG 281	Electrical Circuits II	3
EENG 310	Electronic Circuit Applications	3
EENG 315	Electronics Laboratory II	1
EENG 320	Control Systems	3
EENG 330	Electromagnetic Theory I	3
EENG 341	Signal and Systems	3
EENG 360	Electronics Laboratory III	1
EENG 370	Microprocessors	3
EENG 382	Random Signals and Statistics	3
EENG 401	Communication Theory	3
EENG 403	Electronics Laboratory IV	1
EENG 489	Design Project	2
EENG 491	Senior Design Project	2
EENG/CSCI XXX	Elective[5]	3
		Total: 45 credits

(5) All electives must be approved by the department.

Computer Science:

		Credits:
CSCI 125	Computer Programming I	3
CSCI 155	Computer Organization and Architecture	3
CSCI 185	Computer Programming I	3
CSCI 235	Elements of Discrete Structures	3
CSCI 260	Data Structures	3
CSCI 330	Operating Systems	3

Total: 18 credits

Mechanical Engineering:

		Credits:
MENG 211	Engineering Mechanics I (Statics)	3

Mathematics:

		Credits:
MATH 180	Calculus II	4
MATH 260	Calculus III	4
MATH 310	Linear Algebra	3
MATH 320	Differential Equations	3

Total: 14 credits

Physics:

		Credits:
PHYS 170	General Physics I	4
PHYS 180	General Physics II	4
PHYS 225	Intro to Modern Physics	3

Total: 11 credits

Liberal Arts Electives :

		Credits:
Liberal Arts Electives		3

Total Required Credits: 132-134

School of Engineering and Computing Sciences

Electrical and Computer Engineering Technology, B.S.

Full-time Faculty: L. Amani, L. Amara, B. Beheshti, A. Kashani, R. Meyers, L. Pavlidis, G. Salayka

Adjunct Faculty: T. DeCanio

The Department of Electrical and Computer Engineering Technology (ECET) offers courses leading to a Bachelor of Science in Electrical and Computer Engineering Technology. Our hands-on program provides students with knowledge of the tools, applications, and implementations of engineering theories and practices. Electrical and Computer Engineering Technology education is based on a combination of theory based coursework and hands-on laboratory experiences. Students acquire skills to build electrical and computer based systems, program devices and systems, design micro-based systems, run engineering projects, and much more.

Graduates with degrees in Electrical and Computer Engineering Technology, or Electrical Engineering Technologists, work in areas that deal with design, implementation, testing and manufacturing of engineering products; alternatively they can work in engineering operations, sales and technical services. Our ECET alumni survey shows positions in component design, test and evaluation, production engineering, development and design, distribution, and sales as well as field engineering, quality control, and information technology.

Entering students enroll directly in the program which leads to a Bachelor of Science. Graduates from community colleges and technical institutes with an A.A.S. in engineering technology may transfer into the upper two years of the corresponding program leading to a Bachelor of Science.

Graduate studies in related technical fields are accessible through this degree, and eligibility to become a registered professional engineer is another possibility offered in many states.

Within this general direction and the mission of the School of Engineering and Computing Sciences, our program faculty, with input from stakeholders such as employers, alumni and industrial advisory board members, have determined Program Educational Objectives to prepare versatile electrical and computer engineering technology graduates who:

Are successfully employed in electrical and computer engineering technology or their chosen career path;

Pursue graduate studies and/or continued education in their field; and

Function as responsible members of society through engagement in community or professional organizations.

To support these objectives, our curriculum articulates student outcomes. Upon graduation, students are expected to:

Select and apply the knowledge, techniques, skills, and modern tools of the discipline to broadly-defined engineering technology activities.

Select and apply a knowledge of mathematics, science, engineering, and technology to engineering technology problems that require the application of principles and applied procedures or methodologies.

Conduct standard tests and measurements; to conduct, analyze, and interpret experiments; and to apply experimental results to improve processes.

Design systems, components, or processes for broadly-defined engineering technology problems appropriate to program educational objectives.

Function effectively as a member or leader on a technical team.

Identify, analyze, and solve broadly-defined engineering technology problems.

Apply written, oral, and graphical communication in both technical and non-technical environments; and an ability to identify and use appropriate technical literature.

Understand the need for and be poised to engage in self-directed continuing professional development.

Understand and commit to addressing professional and ethical responsibilities, including a respect for diversity.

Have knowledge of the impact of engineering technology solutions in societal and global contexts.

Commit to quality, timeliness, and continuous improvement.

The Electrical and Computer Engineering Technology program is accredited by the Engineering Technology Accreditation Commission of ABET, Inc., 111 Market Place, Suite 1050, Baltimore, MD 21202, 410.347.7700, abet.org.

School of Engineering and Computing Sciences Curriculum

Curriculum Requirements for Bachelor of Science in Electrical and Computer Engineering Technology

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3

FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3
		Total: 18 credits

Seminars: Credits:

ICLT 3XX	Literature choice[2]	3
ICPH 3XX	Philosophy choice[2]	3
ICBS 3XX	Behavioral Science choice	3
ICSS 309	Technology and Global Issues[3]	3
		Total: 12 credits

Math and Science: Credits:

TMAT 135	Technical Mathematics I	4
PHYS 130	Introductory Physics	3
		Total: 7 credits

Major Requirements

Engineering Technology: Credits:

ETCS 105	Career Discovery[4]	2

Electrical Technology: Credits:

ETEC 110	Electrical Technology I	4
ETEC 120	Electrical Technology II	4
ETEC 131	Electronics Technology I	4
ETEC 231	Electronics Technology II	4
ETEC 310	Communication Circuits	4
ETEC 410	Control Systems Technology	4
ETEC 495	Electrical Engineering Technology Seminar Project	3
	--OR--	
CTEC 495	Computer Technology Seminar Project	3
		Total: 27 credits

Computer Technology: Credits:

CTEC 204	Programming Techniques I	3
CTEC 206	Programming Techniques II	3
CTEC 216	Digital Electronics	4
CTEC 235	Microcomputers I	4
CTEC 241	Circuit Design and Fabrication	4
CTEC 243	Applied Computational Analysis I	3
CTEC 247	Applied Computational Analysis II	3
CTEC 335	Microcomputers II	4
CTEC 350	Microcontroller Based Systems	3

Total: 31 credits

Electrical and Computer Technology Electives (choose 3 from the following[5]):		Credits:
CTEC 430	Digital Signal Processing	3
CTEC 460	Computer Networking Technology	3
CTEC 471	Internet Development	3
ETEC 240	Energy Technology	3
ETEC 420	Communication Circuits II	3
ETEC 470	Fiber-Optic Communication Technology	3
ETEC 490	Special Topics	3
ETEC 491	Special Topics II	3
MTEC 210	Introduction to Computer Aided Design	3

Total: 9 credits

(5) Other advanced ETEC/CTEC electives with the approval of the Chairperson.

Engineering Management:		Credits:
IENG 240	Engineering Economics	3
IENG 251	Project Engineering	3

Total: 6 credits

Social Sciences and Economics:		Credits:
ECON 101	Economics	3

Mathematics and Physics:		Credits:
TMAT 155	Technical Mathematics II	4
MATH 161	Basic Applied Calculus	3
PHYS 150	Introductory Physics II	3
CHEM 107	Engineering Chemistry	4

Total: 14 credits

Liberal Arts:		Credits:
	Liberal Arts Elective	3

Curriculum Requirements for Associate in Applied Science, Electrical Technology

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
		Total: 12 credits

(1) Intensive English as a second language is not acceptable as a substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Math and Science:

		Credits:
TMAT 135	Technical Mathematics I	4
PHYS 130	Introductory Physics	3
		Total: 7 credits

Major Requirements

Engineering Technology:

		Credits:
ETCS 105	Career Discovery[2]	2

(2) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Electrical Technology:

		Credits:
ETEC 110	Electrical Technology I	4
ETEC 120	Electrical Technology II	4
ETEC 131	Electronics Technology I	4
ETEC 231	Electronics Technology II	4
		Total: 16 credits

Computer Technology:

		Credits:
CTEC 204	Programming Techniques I	3
CTEC 206	Programming Techniques II	3

CTEC 216	Digital Electronics	4
CTEC 235	Microcomputers I	4
CTEC 241	Circuit Design and Fabrication	4
CTEC 243	Applied Computational Analysis I	3
		Total: 21 credits

Mathematics and Science:		Credits:
TMAT 155	Technical Mathematics II	4
MATH161	Basic Applied Calculus	3
		Total: 7 credits

Total Required Credits: 63-65

School of Engineering and Computing Sciences

Information Technology, B.S.

Full-time Faculty: K. Balagani, S. Billis, M. Colef, X. Cui, F. Fischman, S. Gass, W. Ding, P. Gasti, T. Hayajneh, A. Jafari, F. Lee, W. Li, R. Mihajlovic, Y. Saito, J. Voris, J. Wu, T. Zhang

NYIT's Bachelor of Science in Information Technology with a Concentration in Computer Security produces well-rounded graduates with a range of skills, aptitudes and interests. Our graduates pursue successful careers in industry and government and/or advanced graduate studies. Our courses prepare students in information technology, computer science, liberal arts, humanities, and life sciences. Established sequences provide depth and breadth in the major areas of study and offer a degree of

flexibility through a choice of elective courses allowing students to specialize in areas of interest.

Students can select a minor concentration in an area of interest such as communication arts, business, architecture, and others. The minor concentration provides students with an opportunity to focus in an area of application and interest. In addition to NYIT's extensive computer facilities, students have access to state-of-the-art laboratories in computer and network security, electronics, telecommunications, and more.

Graduates find employment in a variety of technical career roles such as software engineer, network administrator, systems analyst, computer programmers, sales engineers, and technical consultants.

Within this general direction and the mission of the School of Engineering and Computing Sciences, our faculty members, with input from stakeholders such as employers, alumni and industrial advisory board members, have determined Program Educational Objectives to prepare versatile information technologists who:

> Are successfully employed in information technology or their chosen career path;
> Pursue graduate studies and/or continued education in their field; and
> Function as responsible members of society through engagement in community or professional organizations.

To support these objectives, the curriculum has been developed to provide student outcomes describing what degree candidates are expected to know and be able to do by the time they graduate. Upon graduation, students are expected to acquire the ability to:

> Apply knowledge of computing and mathematics appropriate to the discipline.
> Analyze a problem and identify and define the computing requirements appropriate to its solution.
> Design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
> Collaborate effectively on teams to accomplish a common goal.
> Understand professional, ethical, legal, security, and social issues and responsibilities.
> Communicate effectively with a range of audiences.
> Analyze the local and global impacts of computing on individuals, organizations, and society.
> Engage in and recognize the need for continuing professional development.
> Use current techniques, skills, and tools necessary for computing practice.
> Use and apply current technical concepts and practices in the core information technologies.
> Identify and analyze user needs and take them into account in the selection, creation, evaluation, and administration of computer-based systems.
> Effectively integrate IT-based solutions into the user environment.
> Understand best practices and standards and their application.
> Assist in the creation of an effective project plan.

School of Engineering and Computing Sciences Curriculum

Curriculum for B.S. in Information Technology, Information & Network Security Concentration

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3
		Total: 18 credits

(1) Intensive English as a second language is not acceptable as a substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 309	Technology and Global Issues[2]	3
		Total: 12 credits

(2) Cross-listed with IENG 400.

Math and Science:		Credits:
MATH 161	Basic Applied Calculus	3
PHYS XXX	Physics choice	3
		Total: 6 credits

Major Requirements

Engineering Technology:		Credits:
ETCS 105	Career Discovery[3]	2
ETCS 108	Computer, Internet, and Society	3
		Total: 3-5 credits

(3) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Computer Science:		Credits:
CSCI 125	Computer Programming I	3
CSCI 155	Computer Organization and Architecture	3
CSCI 185	Computer Programming II	3
CSCI 235	Elements of Discrete Structures	3
CSCI 260	Data Structures	3
CSCI 330	Operating Systems	3

CSCI 345	Computer Networks	3

Total: 21 credits

Information Technology:		Credits:
ITEC 251	Applied Discrete Structures I	3
ITEC 290	Database Systems	3
ITEC 305	Internet Programming I	3
ITEC 320	Web-based Multimedia Development I	3
ITEC 410	Internetworking Laboratory	1

Total: 13 credits

Professional Concentration Options (choose one of the following below): Information and Network Security Option or General Option

Information and Network Security Option (choose three courses):		Credits:
ITEC 365	Secure Programming	3
ITEC 310	Introduction to Network and Internet Security	3
ITEC 440	Network Security and Perimeter Protection	3
ITEC 445	Operating System Security	3
ITEC 450	Seminar Project	3
ITEC 460	Topics in Information Technology	3
ITEC XXX	Elective	3

Total: 9 credits

General Option (choose three courses):		Credits:
CSCI/ITEC XXX	Electives[4]	9

Total: 9 credits

(4) All electives must be approved by the department.

Engineering Management:		Credits:
IENG 251	Project Engineering	3

Management:		Credits:
MGMT 421	Cyber Law, Policy and Ethhics	3

Electives:		Credits:
	General Electives	15
	Liberal Arts Electives	6
	Mathematics Elective	3
	Science Elective	3
	Science and Technology Electives	6

Total: 33 credits

Mechanical Engineering, B.S.
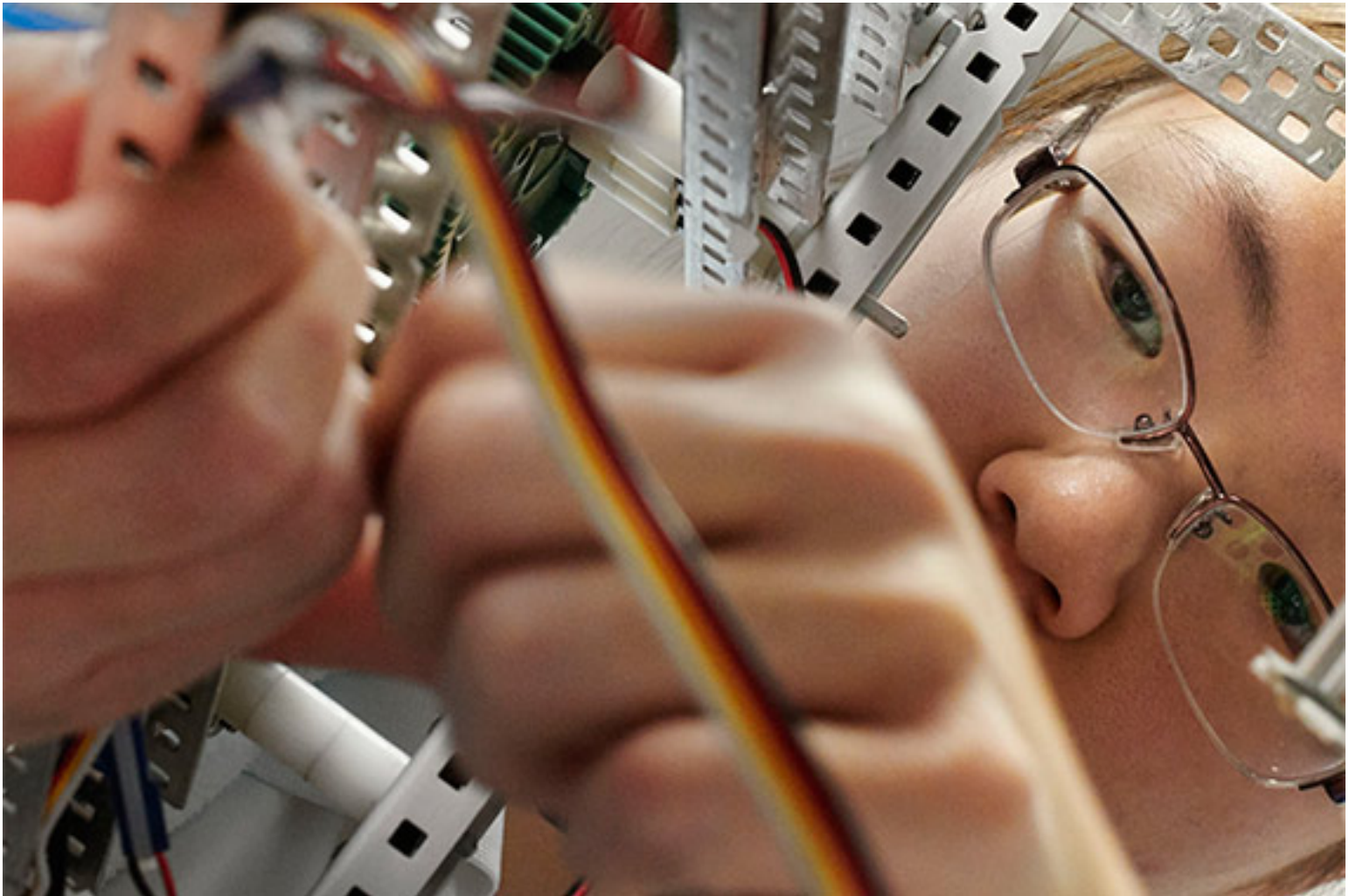
Full-time Faculty: X. Yu, F. Li, S. Lu, J. Ma, J. Scire, R. Tabi, D. Carka

NYIT offers courses leading to the Bachelor of Science in Mechanical Engineering at the Old Westbury campus. This program was initially implemented at NYIT in 1982 and first accredited in 1986 by the Engineering Accreditation Commission of ABET. Students have the option of selecting a concentration of courses in aerospace engineering in the mechanical engineering option.

The primary objectives of the mechanical engineering curriculum (as written in the college catalog and on the department's website) are to produce versatile engineering graduates capable of growth within industry or prepared to pursue advanced studies. The objectives listed below reflect NYIT's overall mission: career-oriented education to prepare students for successful careers in an information-age society and applications-oriented research expanding the knowledge base of society and contributing to economic development of the region, state, and nation.

The important mission element to emphasize is the applied orientation of the college in general, and the engineering programs in particular. Emphasis is on the design/computer/applications components in the spectrum of mechanical engineering programs, and objectives are fulfilled by courses in the sciences, humanities and mechanical engineering, with increasing emphasis on design. Established sequences for students provide them with a broad education and the flexibility to allow some degree of depth in an area of interest.

Providing the curriculum's backbone are the sciences, mathematics and the basic levels of mechanical

engineering courses, which constitute the fundamental knowledge base needed by students for an array of advanced courses. NYIT's liberal arts and humanities core curriculum is designed to provide students with additional knowledge and skills related to job and graduate school success. It is concerned with the student as a citizen and community leader; to that end, it provides a broad perspective of history, philosophy, and literature. One of the major features of the core curriculum is an emphasis on learning through written, oral, and electronic presentations. These communication skills carry over effectively into advanced mechanical engineering courses.

For the mechanical engineering major, students take courses in both the thermal/fluids and solid mechanics tracks. In both stems of the curriculum, the sequence of courses has increasing emphasis on computer usage and design, requiring students to take 12 credits of designated design courses.

Design courses include a capstone course and electives, the latter chosen depending on a student's interests. Design projects encompass engineering components using the skills developed throughout the curriculum, economic issues appropriate to the effective practice of engineering, and written language and oral communication skills.

Within this general direction and the mission and vision of the School of Engineering and Computing Sciences, our program faculty, with input from stakeholders such as employers, alumni, and industrial advisory board members, have determined Program Educational Objectives to prepare versatile engineers who:

> Are successfully employed in engineering or their chosen career path;
> Pursue graduate studies and/or continued education in their field; and
> Function as responsible members of society through engagement in community or professional organizations.

To support these objectives, the curriculum has been developed to provide student outcomes that describe what degree candidates are expected to know and be able to do by the time they graduate. Upon graduation, students are expected to acquire an ability to:

> Apply knowledge of mathematics, science, and engineering.
> Design and conduct experiments and analyze and interpret data.
> Design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
> Collaborate on multidisciplinary teams.
> Identify, formulate, and solve engineering problems.
> Understand professional and ethical responsibility.
> Communicate effectively.
> Understand with broad education the impact of engineering solutions in global, economic, environmental, and societal contexts.
> Engage in and recognize the need for lifelong learning.
> Understand and know about contemporary issues.
> Use the techniques, skills, and modern engineering tools necessary for engineering practice.

Academic Standards and Graduation Requirements

Students enrolled in Mechanical Engineering must:

> Earn a grade of C (2.0 GPA) or higher in MATH 170 and PHYS 170.
> Have a minimum cumulative GPA of C (2.0) in mathematics courses.
> Have a minimum cumulative GPA of C (2.0) in physics courses.

Students enrolled in mechanical engineering are permitted no more than three grades below a C (2.0) in engineering major courses. If a student earns less than a C in more than three engineering major courses, he/she must repeat one or more of them to earn a C or better. Once a course is repeated and a grade of C or better is obtained, that course will no longer be counted in fulfillment of this

requirement. The course(s) to be repeated will be determined in consultation with and approved by an engineering academic advisor.

Repeating courses may impact eligibility for financial aid. Students should consult with a financial aid advisor before registering for a repeated course.

Aerospace Engineering Concentration

The concentration in Aerospace Engineering is designed to give mechanical engineers the opportunity to focus on aircraft and space vehicle design. Material capabilities, production, and propulsion are emphasized to enable an engineer to meet the changing priorities of the aerospace industry.

Five-Year Combined Program: B.S. in Mechanical Engineering and M.S. in Energy Management

NYIT offers a five-year combined degree program leading to a Bachelor of Science in Mechanical Engineering and a Master of Science in Energy Management. As an interdisciplinary program, the curriculum is designed to train students who intend to function in engineering and leadership roles in various energy-related industries. For program details, please contact the chairperson of the Department of Mechanical Engineering.

School of Engineering and Computing Sciences Curriculum

Curriculum requirements for Bachelor of Science in Mechanical Engineering - Aerospace Concentration

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3
		Total: 18 credits

(1) Intensive English as a second language is not acceptable as a permissible substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Seminars:		Credits:

ICLT 3XX	Literature choice[2]	3
ICPH 3XX	Philosophy choice[2]	3
ICBS 3XX	Behavioral Science choice	3
ICSS 309	Technology and Global Issues[3]	3
		Total: 12 credits

(2) Students are strongly encouraged to take at least one seminar course with an ethics component. Options are: ICLT 302, ICLT 303, ICPH 304, or ICPH 306. Depending on the choice, it will satisfy either the Literature or Philosophy core requirement.

(3) Cross-listed with IENG 400.

Math and Science: Credits:

MATH 170	Calculus I[4]	4
PHYS 170	General Physics I[4]	4
		Total: 8 credits

(4) M.E. students are permitted to register concurrently for Calculus I and Physics I and Calculus II and Physics II.

Major Requirements

Engineering Technology: Credits:

ETCS 105	Career Discovery[5]	2

(5) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Mechanical Engineering: Credits:

MENG 105	Engineering Graphics	1
MENG 211	Engineering Mechanics I (Statics)	3
MENG 212	Engineering Mechanics II (Dynamics)	3
MENG 221	Strength of Materials	3
MENG 240	Thermodynamics	3
MENG 270	Instrumentation and Measurement	1
MENG 310	Introduction to Material Science	3
MENG 321	Introduction to Computer Aided Design	3
MENG 324	Vibrations and System Dynamics	3
MENG 340	Fluid Mechanics	3
MENG 346	Energy Conversion	4
MENG 349	Heat Transfer	3
MENG 370	Machine Design	3
MENG 373	Engineering Analysis	3
		Total: 39 credits

Aerospace Engineering: Credits:

AENG 360	Aerodynamics	3
MENG 343	Thermofluids Laboratory	1
	--OR--	
AENG 466	Aerospace Laboratory	1
AENG 463	Propulsion	3
AENG 490	Flight Vehicle Design	4
AENG 492	Senior Aerospace Design	4
		Total: 15 credits

Computer Science:		Credits:
CSCI 125	Computer Programming I	3

Electrical Engineering:		Credits:
EENG 201	Introduction to Electrical Engineering	4

Engineering Management:		Credits:
IENG 240	Engineering Economics	3
IENG 245	Statistical Design I	3
		Total: 6 credits

Mathematics and Science:		Credits:
MATH 180	Calculus II[4]	4
MATH 260	Calculus III	4
MATH 320	Differential Equations	3
PHYS 180	General Physics II [4]	4
PHYS 225	Introduction to Modern Physics	3
CHEM 107	Engineering Chemistry	4
		Total: 22 credits

(4) M.E. students are permitted to register concurrently for Calculus I and Physics I and Calculus II and Physics II.

All students are required to take a mathematics placement examination prior to registration, and may have to take a developmental mathematics course (MATH 096-MATH 100, or MATH 101) before taking required mathematics courses.

Electives:		Credits:
	Liberal Arts Elective	3

Total Required Credits: 132 credits

Curriculum Requirements for Bachelor of

Science in Engineering Management

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3
		Total: 18 credits

(1) Intensive English as a second language is not accepted as a substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Seminars:

		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 309	Technology and Global Issues[2]	3
		Total: 12 credits

(2) Cross-listed with IENG 400.

Math and Science:

		Credits:
MATH 170	Calculus I	4
CHEM 107	Engineering Chemistry I	4
		Total: 8 credits

Major Requirements

Engineering Technology:

		Credits:
ETCS 105	Career Discovery[3]	2

(3) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Industrial Engineering:

		Credits:
IENG 240	Engineering Economics	3
IENG 245	Statistical Design I	3
IENG 251	Project Engineering	3

IENG 345	Statistical Design II	3
IENG 350	Quality Control and Reliability	3
IENG 380	Operations Research I	3
IENG 425	Systems Simulation	3
IENG 475	Industrial Engineering Design I	3
IENG 476	Industrial Engineering Design II	3
IENG 510	Energy Management	3
IENG 590	Energy Policy, Economics and Technology	3
IENG XXX	Industrial Engineering Electives	6

Total: 39 credits

Management[4]: Credits:

ACCT 101	Accounting I	3
ECON 202	Principles Economics I	3
FINC 201	Corporation Finance	3
MGMT 102	Principles of Management	3
MRKT 102	Introduction to Marketing	3

Total: 15 credits

(4) All management electives and substitutions for any required management courses must be approved by the department chairperson.

Computer Science: Credits:

CSCI 125	Computer Programming I	3

Mechanical Engineering: Credits:

MENG 105	Engineering Graphics	1
MENG 310	Introduction to Material Sciences	3

Total: 4 credits

Mathematics and Physics: Credits:

MATH 180	Calculus II	4
MATH 310	Linear Algebra	3
PHYS 170	General Physics I	4
PHYS 180	General Physics II	4

Total: 15 credits

Electives: Credits:

	Technical Electives[5]	3
	Liberal Arts Electives	6

Total: 9 credits

(5) Electives may be advanced level mathematics such as MATH 260, 320 or advanced level engineering or industrial engineering courses, or other approved electives.

Curriculum Requirements for Bachelor of Science in Mechanical Engineering

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
FCSC 101	Foundations of Scientific Process	3
FCWR 304	Communication for Technical Professions	3

Total: 18 credits

(1) Intensive English as a second language is not acceptable as a permissible substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Seminars: Credits:

ICLT 3XX	Literature choice[2]	3
ICPH 3XX	Philosophy choice[2]	3
ICBS 3XX	Behavioral Science choice	3
ICSS 309	Technology and Global Issues[3]	3

Total: 12 credits

(2) Students are strongly encouraged to take at least one seminar course with an ethics component. Options are: ICLT 302, ICLT 303, ICPH 304, or ICPH 306. Depending on the choice, it will satisfy either the Literature or Philosophy core requirement.

(3) Cross-listed with IENG 400.

Math and Science: Credits:

MATH 170	Calculus I	4
PHYS 170	General Physics I	4

Total: 8 credits

Electives: Credits:

Total: 6 credits

Major Requirements

Engineering Technology: Credits:

ETCS 105	Career Discovery[4]	2

(4) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Mechanical Engineering: Credits:

MENG 105	Engineering Graphics	1
MENG 211	Engineering Mechanics I (Statics)	3
MENG 212	Engineering Mechanics II (Dynamics)	3
MENG 221	Strength of Materials	3
MENG 240	Thermodynamics	3
MENG 270	Instrumentation & Measurement	1
MENG 310	Introduction to Materials Science	3
MENG 320	Materials Mechanics Laboratory	1
	--OR--	
MENG 343	Thermofluids Laboratory	1
MENG 321	Introduction to Computer Aided Design	3
MENG 324	Vibrations and System Dynamics	3
MENG 340	Fluid Mechanics	3
MENG 346	Energy Conversion	4
MENG 349	Heat Transfer	3
MENG 370	Machine Design	3
MENG 373	Engineering Analysis	3
MENG 470	Senior Mechanical Engineering Design	4

Total: 44 credits

Design Electives (choose 2 courses from the following):   Credits:

AENG 490	Flight Vehicle Design	4
MENG 443	Energy System Analysis & Design	4
MENG 446	Heating, Ventilation, & Air Conditioning	4
MENG 486	Advanced Machine Design	4

Total: 8 credits

Computer Science: Credits:

CSCI 125	Computer Programming I	3

Electrical Engineering: Credits:

EENG 201	Introduction to Electrical Engineering	4

Engineering Management: Credits:

IENG 240	Engineering Economics	3
IENG 245	Statistical Design I	3

Total: 6 credits

Mathematics and Sciences: Credits:

MATH 180	Calculus II	4
MATH 260	Calculus III	4
MATH 320	Differential Equations	3
PHYS 180	General Physics II	4
PHYS 225	Introduction to Modern Physics	3
CHEM 107	Engineering Chemistry I	4

Total: 22 credits

Electives: Credits:

	Engineering Elective[5]	3
	Liberal Arts Elective	3

(5) Choose from non-required AENG, IENG, MENG or graduate MENG courses, with approval of the Academic Department Chairperson.

Total Required Credits: 133

School of Engineering and Computing Sciences

Telecommunications Network Management, B.S.

Full-time Faculty: L. Amani, L. Amara, B. Beheshti, A. Kashani, R. Meyers, L. Pavlidis, G. Salayka

Adjunct Faculty: R. Benferhat, A. Linehan, V. Leggio

NYIT offers courses leading to the Bachelor of Science in Telecommunications Network Management that meets the increasing needs of the telecommunications industry for current principles, applications, technology, and regulatory policies. The telecommunications industry undergoes constantly dramatic changes such as convergence toward computing and needs graduates who are capable of understanding consumer needs, planning according to market needs, and utilizing equipment to its maximum performance with a focus in network management, and analysis.

The program not only covers the basic Operations, Administration, and Maintenance aspects of network management but also emphasizes the changes implemented in the Telecommunications Management Network protocol model.

The curriculum discusses the applications and equipment used in industry. This includes courses in the areas of telecommunications and wireless technology as well as electrical and computer engineering technology, and Internet application development. A business perspective is provided with courses in accounting, finance, and law.

Entering students enroll directly in the program leading to the Bachelor of Science in Telecommunications Network Management. Graduates from community colleges with an A.A.S. in Telecommunications Technology and related areas may transfer into the upper two years of the Bachelor of Science program in Telecommunications Management.

School of Engineering and Computing Sciences Curriculum

Curriculum Requirements for Bachelor of Science in Telecommunications Network Management

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 304	Communication for Technical Professions	3
		Total: 18 credits

(1) Intensive English as a second language is not acceptable as a 161 substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Seminars:

		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 309	Technology and Global Issues[2]	3
		Total: 12 credits

(2) Cross-listed with IENG 400.

Math and Science:

		Credits:
TMAT 135	Technical Mathematics I	4
PHYS 130	Introductory Physics	3
		Total: 7 credits

Major Requirements

Engineering Technology:

		Credits:
ETCS 105	Career Discovery[3]	2

(3) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Telecommunications:

		Credits:

TELE 110	Telecommunications Fundamentals	3
TELE 210	Data Networking Fundamentals	3
TELE 220	Applied Telecommunications	3
TELE 310	Telecommunications Law and Policy	3
TELE 321	Cellular and Wireless Technologies	3
TELE 420	Internetworking Technology I	3
TELE 431	Internetworking Technology II	4

Total: 22 credits

Telecommunications Networks Electives (choose two courses from the following):		Credits:
TELE 330	High Speed Information Networks	3
TELE 340	Advanced Topics in Telecommunications	3
TELE 345	LAN and Internetworking	3
ETEC 470	Fiber-Optic Communication Technology	3
ETEC 490	Special Topics	3
	Elective Course[4]	3

Total: 6 credits

Computer Technology:		Credits:
CTEC 204	Programming Techniques I	3
CTEC 206	Programming Techniques II	3
CTEC 216	Digital Electronics	4
CTEC 311	Introduction to Operating Systems	3
CTEC 471	Internet Development	3

Total: 16 credits

Electrical Technology:		Credits:
ETEC 110	Electrical Technology I	4
ETEC 120	Electrical Technology II	4
ETEC 131	Electronics Technology I	4

Total: 12 credits

Management:		Credits:
ACCT 101	Accounting I	3
ECON 101	Basic Economics	3
ECON 201	Money and Banking	3
QANT 201	Statistical Sampling Theory	3
QANT 405	Management Science	3

Total: 15 credits

Mathematics and Physics:		Credits:
TMAT 155	Technical Mathematics II	4
MATH 151	Fundamentals of Calculus	3

CHEM 107	Engineering Chemistry	4

Total: 11 credits

Electives:		Credits:
	Technology Elective (CSCI, ITEC, ETEC, CTEC, TELE, etc.)	3
	Liberal Arts Elective	3

Total: 6 credits

Total Required Credits: 125-127

Telecommunications Technology, A.A.S.

Full-time Faculty: L. Amani, L. Amara, B. Beheshti, A. Kashani, R. Meyers, L. Pavlidis, G. Salayka

NYIT offers courses leading to the Associate in Applied Science in Telecommunications Technology taught exclusively as a corporate-specific option for Verizon.

The Associate in Applied Science in Telecommunications Technology meets the increasing need of the telecommunications industry by preparing students for careers as telecommunications technologists. Our curriculum discusses applications and equipment used in the telecommunications industry and includes courses in the areas of telecommunications and electrical and computer technologies.

Graduates with an associate's degree may choose to continue their academic studies toward NYIT's

Bachelor of Science in Telecommunications Network Management. Credits earned in the Verizon option can be transferred to the Bachelor of Science in Telecommunications Network Management.

Note: The Associate in Applied Science in Telecommunications Technology program is no longer accepting new applicants and will be phased out by May 2016.

School of Engineering and Computing Sciences Curriculum

Curriculum Requirements for Associate in Applied Science, Telecommunications Technology

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
		Total: 12 credits

(1) Intensive English as a second language is not acceptable as a substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Math and Science:		Credits:
TMAT 135	Technical Mathematics I	4
PHYS 130	Introductory Physics	3
		Total: 7 credits

Major Requirements

Engineering Technology:		Credits:
ETCS 105	Career Discovery[2]	2

(2) This course may be waived for students and transfers with sophomore or higher status. All course substitutions must be approved by the department chairperson.

Telecommunications:		Credits:
TELE 110	Telecommunications Fundamentals	3
TELE 210	Data Networking Fundamentals	3

TELE 220	Applied Telecommunications	3
TELE XXX	Approved Elective	3
		Total: 12 credits

Computer Technology:		Credits:
CTEC 204	Programming Techniques I	3
CTEC 206	Programming Techniques II	3
CTEC 216	Digital Electronics	4
		Total: 10 credits

Electrical Technology:		Credits:
ETEC 110	Electrical Technology I	4
ETEC 120	Electrical Technology II	4
ETEC 131	Electronics Technology I	4
		Total: 12 credits

Mathematics:		Credits:
TMAT 155	Technical Mathematics II	4

Management:		Credits:
QANT 201	Statistical Sampling Theory	3

Total Required Credits: 60-62

School of Engineering and Computing Sciences Curriculum

Curriculum Requirements for Associate in Applied Science, Telecommunications Technology Verizon

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition[1]	3
FCWR 151	Writing II: Foundations of Research Writing[1]	3
		Total: 6 credits

(1) Intensive English as a second language is not acceptable as a substitution for any of these requirements. The only permissible substitution is FCWR 111 and FCWR 161 in place of FCWR 101 and FCWR 151.

Math and Science:		Credits:

TMAT 135	Technical Mathematics I	4
PHYS 165	Physics for Telecommunications	4

Total: 8 credits

Major Requirements

Telecommunications: | | Credits:

TELE 182	Telecommunications I	4
TELE 287	Telecommunications II	4
TELE 292	Telecommunications III	4
TELE 297	Telecommunications IV	4

Total: 16 credits

Electrical Technology: | | Credits:

TELE 165	Telecommunications Electrical Circuits	4
TELE 172	Electronic Systems for Telecomm I	4
TELE 272	Electronic Systems for Telecomm II	4
TELE 276	Digital Systems for Telecomm I	4
TELE 281	Digital Systems for Telecomm II	4

Total: 20 credits

Computer Technology: | | Credits:

CTEC 201	Computer Applications in Telecomm	3

Industrial Engineering: | | Credits:

IENG 280	Technology and Labor Issues	3

Mathematics: | | Credits:

TMAT 155	Technical Mathematics II	4

Total Required Credits: 60

The A.A.S. degree program in Telecommunications Technology: Verizon option, an eight semester day sequence, is offered exclusively for selected employees at Verizon. All credits earned toward the A.A.S. degree program can be transferred to New York Institute of Technology's Bachelor of Science degree program in Telecommunications Management.

School of Engineering and Computing Sciences

Minor in Energy Science, Technology, and Policy

The Minor in Energy Science, Technology, and Policy enables students in all majors to develop "green skills" in their chosen field. Many employers seek to reduce their carbon footprint and promote cleaner, more efficient technologies that are less harmful to the environment.

NYIT's School of Engineering and Computing Sciences, in partnership with the Long Island Alternative Energy Consortium, received a grant to establish a multidisciplinary, multi-campus minor. Students enrolled in the minor will benefit from partnerships among academic institutions, private industry, college and government laboratories, and legislative offices.

Key resources include the Energy and Green Technologies Laboratory at NYIT, which is one of three labs in the Entrepreneurship and Technology Innovation Center. Projects at NYIT include solar carports, plug-in hybrid vehicles, and the Long Island Carbon Footprint Project. Demonstration projects are underway at partner institutions such as Stony Brook University and Farmingdale State College which focus on smart grid technology, building automation, solar energy, small scale wind power, geothermal heat pumps, green data centers, and alternative fuel vehicles.

Declaring a minor is easy: Fill out the [Application to Declare Undergraduate Minor form](#) and then have it signed by Robert N. Amundsen, Ph.D., Director, Energy Management. For more information, call 516.686.7578 or email ramundse@nyit.edu.

Program Overview

NYIT's 15-credit minor includes 12 credits of required courses and one, three-credit elective course.

School of Health Professions

Patricia M. Chute, Ed.D., Dean

The School of Health Professions offers bachelor's degrees in Health Sciences, Health and Wellness, and Nursing, as well as a minor in Health Sciences. The school also offers master's degrees in Clinical Nutrition, Occupational Therapy, and Physician Assistant Studies, and a Doctor of Physical Therapy. The school collaborates with NYIT College of Osteopathic Medicine in its academic endeavors.

Doctor of Physical Therapy (PHTH)
Karen Friel, P.T., D.H.S., Chair

Master of Science in Clinical Nutrition (CLNU)
Mindy Haar, Ph.D., R.D., C.D.N., Director

Master of Science in Occupational Therapy (OCTH)
Razan Hamed, Ph.D., OTR/L, Chair

Master of Science in Physician Assistant Studies (PHAS)
Zehra Ahmed, PA-C, M.B.B.S., Chair

Bachelor of Science in Health and Wellness (HLTWL)
Mindy Haar, Ph.D., R.D., C.D.N., Director

Bachelor of Science in Health Sciences (HSCI)
Minor in Health Sciences
Mindy Haar, Ph.D., R.D., C.D.N., Director

Bachelor of Science in Nursing (NURS)
Susan Neville, Ph.D., R.N., C.D.P., Chair

Health and Wellness, B.S.

The Bachelor of Science in Health and Wellness offers students an excellent foundation in health, science, and liberal arts. Broadly educated students with knowledge of contemporary health care issues and services are ready for employment in the pharmaceutical industry, medical centers, clinics, community health centers, government health departments, fitness and wellness centers, and the health insurance industry. According to U.S. Bureau of Labor Statistics, careers in exercise, wellness, and health promotion are projected to grow faster than average and job prospects are favorable. The U.S. Affordable Care Act, the rising cost of health care, an aging population, and concerns about childhood obesity have increased the need for individuals trained to address these issues. In addition, graduates may pursue advanced studies in fields such as nursing, public health, health administration, social work, and health information technology.

Our faculty are accomplished health professionals across many disciplines who have a passion for

teaching. Their experiences, participation in professional organizations, and cutting-edge research across local, national, and international venues impact how students think about health. Career advisement is ongoing at NYIT. Students have the opportunity early on to discuss with their advisor possible career paths and match coursework with anticipated future employment and/or requirements of expected graduate study.

Students are introduced to the health professions through our course in Community Health Implications. Exposure to myriad health professions is given in Professional and Cultural Issues in Health Care, for which representatives from several health disciplines visit the class and answer questions posed by students. Introduction to Clinical Nutrition Practice gives our majors a firm foundation in an increasingly important subject area. Our more advanced courses include study of Medical Terminology, Medical Ethics, Health Information Management, and Health Care Payment Systems. Our program also includes a choice of two of the following courses: Lifestyle and Weight Management, Health and Aging, Exercise Physiology, and Complementary and Alternative Medicine. With 18 free elective credits, students may take additional courses in areas such as writing, management, and communications. Senior year includes a practicum course where students work 60 hours throughout one semester in a health care setting with support from a course leader and guidance and oversight from NYIT's Office of Career Services. The capstone courses ensures that students develop professional skills in writing resumes, seeking appropriate positions, interviewing, and learning appropriate workplace behavior.

Students interested in careers in physical therapy, occupational therapy or physician assistant studies should major in the B.S. in Health Sciences, not the B.S. in Health and Wellness. The former degree includes extensive science and math courses needed for applying to related graduate programs.

School of Health Professions Curriculum

Curriculum Requirements for the Bachelor of Science in Health and Wellness

Discovery Core [?]

Foundations: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 302	Communication for Healthcare Careers	3

Total: 18 credits

Seminars: Credits:

ICBS 309	Anthropological Approaches to Health Seminar	3
ICLT 3XX	Literature Choice	3

ICPH 3XX	Philosophy Choice	3
ICSS 3XX	Social Science Choice	3
		Total: 12 credits

Math and Science Requirement:		Credits:
TMAT 135	Technical Math I	4
CHEM 105	Applied Chemistry	3
		Total: 7 credits

Major Requirements

Health Sciences:		Credits:
HSCI 190	Community Health Implications	3
HSCI 195	Professional and Cultural Issues in Health Care	3
HSCI 210	Medical Terminology	2
HSCI 410	Senior Practicum I	4
HSCI 420	Biomedical Ethics	3
HSCI 425	Health Information Management	3
HSCI 430	Health Care Payment Systems	3
		Total: 21 credits

Health Sciences (choose two):		Credits:
HSCI 320	Comp and Alt Medicine	3
HSCI 330	Exercise Physiology	3
HSCI 340	Health and Aging	3
NTSI 360	Lifestyle and Weight Management	3
		Total: 6 credits

Nutrition Requirement (choose one):		Credits:
NTSI 201	Intro to Clinical Nutrition Practice	3
BIOL 260	Nutrition and Diet Therapy	3
		Total: 3 credits

Biology:		Credits:
BIOL 210	Human Gross Anatomy	4
BIOL 235	Microbiology	4
BIOL 310	Human Physiology	4
BIOL 312	Pathophysiology	3
		Total: 15 credits

Chemistry Requirement (choose one):		Credits:
CHEM 210	Organic Chemistry I	4
CHEM 215	Bio-Organic Chemistry	4

Management:		Credits:
MGMT 102	Principles of Management	3
		Total: 3 credits

Behavioral Sciences:		Credits:
PSYC 101	Introduction to Psychology	3
PSYC 210	Statistical Analysis	4
PSYC 221	Human Development	3
ANTH 101	Anthropology	3
		Total: 13 credits

Electives:		Credits:
	Elective Courses	18

Total Required Credits: 120

School of Health Professions

Health Sciences, B.S.

The Bachelor of Health Sciences offers students an excellent foundation in health sciences as well as liberal arts and basic sciences. It is designed to prepare graduates for entry-level administrative

positions in the private and public sectors of health care such as medical centers, clinics, government health departments, fitness and wellness centers,the pharmaceutical industry, community health initiatives and the health insurance industry. In addition, coursework includes prerequisites to pursue graduate study in occupational therapy, physical therapy, physician assistant studies, and other health-related professions or businesses.

According to U.S. Bureau of Labor Statistics, careers in exercise, wellness, and health promotion are projected to grow faster than average and job prospects are favorable. The U.S. Affordable Care Act, the rising cost of health care, an aging population, and concerns about childhood obesity have increased the need for individuals trained to address these issues.

Our faculty members are accomplished health professionals from many disciplines who have a passion for teaching. Their experiences, participation in professional organizations, and cutting-edge research at local, national, and international venues impact how their students think about health. Pre-health career advisement is ongoing and designed to assure alignment of students' strengths, interests and academic performance with appropriate professional paths.

Students are introduced to the health professions through our course in Community Health Implications. Exposure to myriad health professions is given in Professional and Cultural Issues in Health Care, in which representatives from several health disciplines visit the class and answer questions posed by students. Introduction to Clinical Nutrition Practice gives our majors a firm foundation in an increasingly important subject area. Our more advanced courses include study of Medical Terminology, Medical Ethics, Health Information Management, and Health Care Payment Systems. Electives include courses in Lifestyle and Weight Management, Health and Aging, Exercise Physiology, and Complementary and Alternative Medicine. During Senior Year, students take a two-semester practicum where they work at least 60 hours throughout each semester in a health care setting with support from a course leader and oversight and guidance from NYIT's Office of Career Services. This capstone course ensures that students develop professional skills in writing resumes, seeking appropriate positions, interviewing, and learning good workplace behavior.

Minor in Health Sciences

Career opportunities in health care and health-related areas are on the rise. In addition, there is increasing interest on the part of college students for evidence-based knowledge for personal lifestyle improvement. To address this demand, the Department of Interdisciplinary Health Sciences has introduced a health sciences minor.

Those entering health professions such as medicine and dentistry who are not health sciences majors enhance their transcript by official recognition of courses in areas such as bioethics, health information management, and nutrition. Those entering non-health professions will find that a familiarity with health determinants, the health care system, and nutrition impacts a myriad of disciplines. For example, communication arts and English majors can enhance their ability to present information about health, wellness, and nutrition. Behavioral science majors who pursue mental health careers will have a better background when helping clients make lifestyle changes. Engineering majors will be better positioned when working with electronic health records, nutrition-related software, and health-focused websites.

The minor requires that students take at least 15 credits from a list of health sciences courses. One course, HSCI 190 Community Health Implications, is required, and no more than one additional 100-level course may be taken. At least one 400-level course is required as well. This program is available to both Manhattan and Old Westbury students as most courses are offered with an online option. Face-to-face and blended sections are offered only at the Old Westbury campus.

Curriculum Requirements for the Bachelor of Science in Health Science

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 302	Communication for Healthcare Careers	3
		Total: 18 credits

Seminars:

		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 309	Anthropological Approaches to Health Seminar	3
		Total: 12 credits

Math Requirement (select one of the following):

		Credits:
MATH 141	Precalculus	4
MATH 170	Calculus I	4
		Total: 4 credits

Science Requirement:

		Credits:
BIOL 110	General Biology I	4
		Total: 4 credits

Major Requirements

Health:

		Credits:
HSCI 190	Community Health Implications	3
HSCI 195	Professional and Cultural Issues	3
HSCI 210	Medical Terminology	2
HSCI 400	Seminar	3
HSCI 410	Senior Practicum I	4
HSCI 415	Senior Practicum II	4
HSCI 420	Biomedical Ethics	3
HSCI 425	Health Information Management	3

HSCI 430	Health Care Payment Systems	3
NTSI 201	Introduction to Clinical Nutrition	3
		Total: 31 credits

Management: Credits:

| MGMT 102 | Principles of Management | 3 |
| | | Total: 3 credits |

Behavioral Science: Credits:

PSYC 101	Introductory Psychology	3
PSYC 210	Statistical Analysis	4
PSYC 310	Abnormal Psychology	3
		Total: 10 credits

Biology: Credits:

BIOL 150	General Biology II	4
BIOL 210	Human Gross Anatomy	4
BIOL 235	Microbiology	4
BIOL 310	Human Physiology	4
		Total: 16 credits

Chemistry: Credits:

CHEM 110	General Chemistry I	4
CHEM 150	General Chemistry II	4
CHEM 210	Organic Chemistry I	4
	-- OR --	
CHEM 215	Bio-Organic Chemistry	4
		Total: 12 credits

Physics: Credits:

PHYS 140	Physics for Life Sciences	3
PHYS 141	Physics I Laboratory	1
		Total: 4 credits

Electives: Credits:

| | Elective Courses | 9 |

Total Required Credits: 123

Nursing, B.S.

As health care professionals who focus on immediate, hands-on patient care, nurses are critically important members of health care teams, providing patient education and diagnosing and treating human responses to illness. Nursing is a science and an art, and a respected profession within the health care system. NYIT's Department of Nursing offers a Bachelor of Science in Nursing at the Old Westbury campus. The vision and mission of the Department of Nursing is to promote and demonstrate excellence in nursing practice. The course of study includes traditional classes in the liberal arts and sciences, such as chemistry, sociology, anatomy, and physiology, and courses in nursing science and clinical practice. State-of-the-art nursing labs, including patient simulation models for clinical practice, enhance the teaching-learning environment. In addition, this program offers a number of unique features not found in other nursing programs.

Mission Statement: Department of Nursing

The mission of the Department of Nursing is to provide excellence in nursing education from a transcultural perspective, extend access to opportunity to members of underrepresented groups in nursing, and to expand knowledge in the nursing profession with an emphasis on transcultural study. The Department of Nursing prepares students to provide nursing care in varied settings and to assume community and institutional roles that meet the needs of a global society.

Program Overview

First, our program is founded on the concepts and theories of transcultural nursing. The NYIT nursing student takes courses that consider the multicultural experiences of both patients and health care professionals. To this end, anthropology courses have been incorporated into the curriculum, and transcultural concepts into core nursing courses. Second, clinical practice locations are varied in scope and are not limited to the hospital setting. Students learn how professional nursing has expanded into community-based facilities, such as home care agencies, school-based clinics, extended care facilities, rehabilitation centers, and ambulatory care clinics.

These focal points—transcultural nursing, team-based care, and community-based nursing practices—prepare students for the realities of nursing in the 21st century. Faculty members are highly experienced professionals who have vast educational, clinical, and leadership experience, and are committed to teaching, advising, and mentoring students to foster academic and professional success. Upon graduation, students are eligible to take the NCLEX-RN licensure exam.

The four-year program is composed of two phases. The pre-professional phase (years one and two) consists of courses in the liberal arts and sciences, and the professional phase (years three and four) consists of core nursing and supportive courses. All nursing students must achieve a minimum cumulative GPA of 2.75 for admission consideration and once admitted for progression in the nursing program.

Students are required to complete all prerequisite courses listed as freshman and sophomore courses on the Nursing Degree Map (with no required prerequisite course below a grade of C+), and show evidence of good ethical, moral, and personal character. Please be advised that admission into the pre-professional clinical phase is competitive. The number of students accepted into this phase depends on accreditation requirements, available resources, class cap limits, and college GPA.

Progression will be based on overall highest ranked college GPA and fully meeting established criteria. A minimum grade of C+ is necessary in all required prerequisite courses for freshmen and sophomores, including: TMAT 135; CHEM 105; CHEM 215; BIO 210; BIOL 260; BIOL 312; BIOL 310; BIOL 235; FCSC 101; and PSYC 101; PSYC 210; PSYC 221. Students may repeat only two of the required prerequisite courses in which they earned a grade of C or below; these courses may be repeated only once. This requirement includes courses taken at other colleges. Students who fail to achieve this requirement are not eligible for the nursing program. Additionally, students are required to:

> Take nationally normed tests throughout the curriculum.
> Meet all requirements of the Department of Nursing and affiliated agencies, and provide evidence of specific immunizations and health clearance, as well as current certification in Basic Cardiac Life Support before clinical placement.
> Be advised that requirements may change during the program and that they will be required to meet current standards for clinical affiliation placements and progression in the major, irrespective of date of program admission.
> Purchase the official NYIT student uniform worn for clinical rotations. Clinical placements are by the clinical lottery policy outlined in the Nursing Student Handbook.

The clinical lottery policy is applicable to all nursing students regardless of their admission date into the nursing program. Please be advised that students may be assigned to any of the clinical facilities. Clinical hours may vary according to clinical site availability; may include any day of the week, including weekends, evenings, or nights; and may be 8-hour or 12-hour shifts. During the Preceptored Senior Capstone Clinical Rotation, students must follow the shift of their assigned preceptor; this may require the student to work nights, evenings, or weekends. Transportation to the clinical sites is the student's responsibility. All students in the School of Health Professions have access to the library and other facilities of NYIT's College of Osteopathic Medicine.

Please see special admission requirements for detailed information on admission and progression in the nursing major.

Progression in the Nursing Major

In order to progress in the nursing major, students must receive minimum grades of C+ in all required nursing courses and maintain a minimum cumulative GPA of 2.75. Students who earn a grade of C or lower, or who fail any segment of a nursing course, clinical nursing course, or lab (NURS 102, 301, 310, 315, 351, 360, 401, 410, 430, 421, 451, 461, 470, 480), will be allowed to repeat the course or clinical lab rotation only once. Students who repeat a nursing course must achieve a grade of B or better. Failure to do so in this repeated course or clinical lab will constitute a course failure and dismissal from the nursing program. Students who earn a C or lower for a required nursing course or clinical lab rotation for a second time will be dismissed from the nursing program.

Withdrawal from a course is only permitted in the case of a documented illness, personal emergency, or unusual circumstance and not because of a course/clinical/lab rotation failure or anticipated failure. Given the nature of nursing practice, students will not be permitted to use a withdrawal from a course to avoid a failure. The Nursing Student Handbook outlines policies pertaining to the nursing major. Students are held accountable to meet current requirements regardless of date of admission to the clinical phase of the program.

Professional Clinical Phase Requirements

All students are required to complete the following by Aug. 1 prior to entry into the professional phase of the nursing program. Any student who does not complete this information, providing copies of the necessary documentation for his/her file, will not be able to enter the professional phase.

1. Health Evaluation Form: Annual physical, required lab work and PPD are required (only prior PPD is negative). Proof of immunizations must include date, titer and results. REMINDER: Make copies of ALL documents submitted to the NYIT, DON. You will need copies for your own records. The Nursing Department DOES NOT retain copies of student Health Clearance documents in student files. Keeping a current record of health related materials is the students' responsibility.

2. Pre-Clinical Checklist: This form will be maintained in the student's file to serve as verification that all the necessary items are completed.

3. Infection Control Certification: This class will be arranged during the semester the students are taking NURS 102 Introduction to Nursing. A certificate of attendance will be awarded to students upon completion of this class.

4. HIPAA/Patient Health Information Confidentiality Certification: This class will be arranged during the semester the students are taking NURS 102 Introduction to Nursing. A certificate of attendance will be awarded to students upon completion of this class.

5. Child Abuse Prevention Certification: This class will be arranged during the semester the students are taking NURS 102 Introduction to Nursing. A certificate of attendance will be awarded to students upon completion of this class.

6. Patient Safety Information: This class will be arranged during the semester the students are taking NURS 102 Introduction to Nursing. A certificate of attendance will be awarded to students upon completion of this class.

7. Basic Cardiac Life Support (BCLS) w/AED Certification: A copy of the student"s provider status will be maintained on file. Student is responsible for keeping the card current.

8. Uniforms: Students are required to purchase and wear the official NYIT Department of Nursing uniforms from the designated uniform company.

9. Student Nurse Lab Package: The student is required to purchase a Lab Nurse Pack (approximate cost $80) to be used throughout the curriculum for clinical practice lab.

10. Certified Background Check by Designated Agency: Students may be required as part of the requirements for clinical rotations to have a background check performed by a designated agency. Applicants to the School of Health Professions should be aware that certain legal issues and/or convictions may preclude student from being accepted by clerkships, internships and/or fieldwork and impact the student"s ability to complete the required program courses and qualify for graduation, certification and/or licensure.

11. Mandatory Tutorial Support Program: Each student is required to enroll in this online support protocol each semester (five semesters) beginning in NURS 102 and ending with a comprehensive NCLEX-RN REVIEW COURSE. The approximate cost is $150–$200. Students are required to participate fully in the tutorial support program which includes reading

assignments, practice tests and meeting the designated requirements for each nursing course. Students will be required to take all designated competency exams in each of the specified courses and achieve benchmarks set by the department.

12. National Student Nurses Association Membership: Annual dues $40 per year.

Students should be advised that requirements may change during the program and that they will be required to meet current standards for clinical affiliation placements and progression in the major, irrespective of date of program admission.

Policy for Clinical Absences
Clinical time is limited; therefore, no unexcused clinical absences are permitted. In the event of a clinical absence due to an emergency, personal illness, or unusual circumstance, students are responsible for contacting the faculty member within 24 hours of the absence. Students must submit a written explanation along with appropriate documentation for the absence. Students who have an unexcused clinical absence will be at risk of not meeting the requirements of both the course and the program, and will be at risk of clinical failure.

Completion of Professional Phase of the Nursing Program Time Limit
Students are accepted as a cohort into the professional phase of the nursing program in the spring semester of their sophomore year (fourth semester) beginning with the first nursing course, NURS 102. The professional phase of the nursing program consists of five consecutive semesters. Students must complete the curriculum within 3.5 years. If a student needs to take a leave of absence from the program, extenuating circumstances will be considered by the department. If approved, a student who is deemed eligible to return must take and pass competency exams for all prior completed coursework. If passed successfully, the student may progress in the curriculum. If unsuccessful in meeting course competencies, the student must repeat coursework.

Grade Appeal Policy
The School of Health Profession's grade appeal policy can be found in [Student Resources](#).

School of Health Professions Curriculum

Curriculum Requirements for the Bachelor of Science in Nursing

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 302	Communication for Healthcare Careers	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 309	Anthropological Approaches to Health Seminar	3
ICSS 3XX	Social Science choice	3
		Total: 12 credits

Math and Science:		Credits:
TMAT 135	Technical Math 1	4
CHEM 105	Applied Chemistry	3
		Total: 7 credits

Major Requirements

Nursing:		Credits:
NURS 102	Introduction to Nursing and Nursing Process	2
NURS 301	Therapeutics 1: Adult Health Clinical	4
NURS 310	Transcultural Nursing I	3
NURS 315	Pharmacology for Nursing	3
NURS 351	Nursing Therapeutics II: Adult Health Clinical	4
NURS 360	Transcultural Nursing II: Adult Health	3
NURS 401	Nursing Therapeutics III: Maternal-Child and Family Health Clinical	4
NURS 410	Transcultural Nursing III: Maternal-Child and Family Health	3
NURS 421	Community Health Nursing and Population Health	5
NURS 430	Nursing Research and Evidence Based Practice	3
NURS 451	Nursing Therapeutics IV: Preceptored Practicum and Mental Health Clinical	4
NURS 461	Transcultural Nursing IV: Adult Health/Mental Health and Elder Care	4
NURS 470	Leadership in Professional Nursing: Managerial Concepts and Skills	3
NURS 480	Nursing Capstone: Professionalism, Empowerment and Voice	4
		Total: 49 credits

Behavioral Science:		Credits:
ANTH 101	Introduction to Anthropology	3
PSYC 101	Introductory Psychology	3
PSYC 210	Statistical Analysis	4
PSYC 221	Human Development	3
		Total: 13 credits

Life Sciences:		Credits:
BIOL 210	Human Gross Anatomy	4
BIOL 235	Microbiology	4
BIOL 260	Nutrition and Diet Therapy	3
BIOL 310	Human Physiology	4
BIOL 312	Pathophysiology	3
CHEM 215	Bioorganic Chemistry	4

Total: 22 credits

Electives:		Credits:
	Elective Courses	6

Total Required Credits: 127

School of Management

Jess Boronico, Ph.D., Dean, School of Management

Undergraduate Programs »

Business Administration, A.A.S.
Business Administration, B.S.
Hospitality Management, B.P.S.

B.S./M.B.A. Accounting
Global Partner Program

Graduate Programs »

M.B.A.
Executive M.B.A.
Human Resources and Labor Relations, M.S.
Advanced Certificate in Human Resources Management
B.S./M.B.A. Accounting
Executive Certificate

School of Management: Undergraduate Programs

Message from the Dean

Welcome to the School of Management, where all our academic programs aim to educate students on how to harness information and knowledge on prevalent trends that impact business sustainability and growth in the 21st century, specifically:

Globalization and the resulting increase in market diversity
Opportunity for innovation that derives from these expanded opportunities

The power of technology's transformational effect on business within this environment

Students will utilize this knowledge to develop integrative strategic initiatives that support business development, add value to an organization, and serve their community. Resulting academic programs also reflect the viewpoints of the Association to Advance Collegiate Schools of Business and other accrediting organizations, perspectives of external and internal stakeholder groups, and both support and advance the school's "Statements of Identification," which include vision, mission and campaign statements. Together, these elements inform a well-balanced, diverse, comprehensive portrait of the school's long-term, medium-term, and short-term strategies and planning activities. All School of Management undergraduate business programs (i.e. B.S.B.A. programs) are accredited by the Association to Advance Collegiate Schools of Business (AACSB), both in New York, and across all global campus locations

Students who graduate from the School of Management will join alumni who have achieved significant distinctions in the workforce. We look forward to hearing of the lifelong achievements of our alumni and the distinctive milestones they've attained in support of professional aspirations.

Administration and Professional Staff

The school's administrative team oversees program delivery and other functions necessary to effectively deliver the school's activities. Professional staff members provide services to all stakeholder groups that the school supports, including students, alumni, business leaders, and faculty. Together the administration and professional staff of the school take a student-centric approach to its responsibilities, always with consideration to student needs and stakeholder values.

Administration

Jess Boronico, Dean
Diamando Afxentiou, Executive Associate Dean, Domestic (New York) Programs
Scott Liu, Executive Associate Dean, Global (Non-New York) Programs
Jim Murdy, Associate Dean, NYIT-New York
Robert Koenig, Associate Dean, NYIT-New York
Sinan Caykoulu, Assistant Dean, NYIT-Vancouver
Gantasala Prabhakar, Assistant Dean, NYIT-Abu Dhabi
Keh Kwek, Assistant Dean, NYIT-Nanjing
Abram Poczter, Executive Director, Indirect Assessment
Raj Tibrewala, Executive Director, Assessment Analysis and Reporting
Joo Kwang-Yun, Chairperson, Department of Accounting and Financial Studies
Maya Kroumova, Chairperson, Department of Human Resource Management and Law
Raj Tibrewala, Chairperson, Department of Management Science Studies and Marketing

Professional Staff

Constance Canning, Executive Assistant to the Dean
Yu Sze Ang, Staff Associate
Marie-Paul Beliz-Chery, Staff Associate, M.B.A. Advisor
Patricia Brustman, Coordinator for Professional Development and Staff Associate/B.S.B.A. Advisor, Human Resource Management and Law
Patthara Chandaragga, Staff Associate, B.P.S. Advisor
Maria Dinanno, Staff Associate, B.S.B.A. Advisor
Luz Echevarria, Staff Associate, B.S.B.A. Advisor
William Ninehan, Staff Council Chairperson
James Wighman, Staff Associate and Director of Student Success

Departments and Faculty

The organization of the school encourages empowerment across its constituent faculty through the disaggregation of responsibilities into departments. Departments work collaboratively to advance the

school's mission while simultaneously working independently towards creating specific niche and distinctive competencies to ensure students and stakeholder success within the areas that are overseen.

Each department includes faculty members from all campus locations where the School of Management delivers its academic programs. This ensures a broad and diverse set of perspectives that impact positively on (a) curriculum development that includes a strong and uniform core component that forms the common experience for all students, regardless of location, and (b) highly contextualized curriculum elements embedded throughout the courses that are localized to the specific needs of the local business community where the program is delivered.

Department of Accounting and Financial Studies
Also includes the disciplines of Economics and Management Information Systems

Professors: D. Afxentiou, K. Chandrasekar, P. Harris, P. Kutasovic, R. Nag, S. Shapiro, N. Weiss
Associate Professors: P. Dilling, B. Khoo, F. Lorne, J. Yun (chairperson), J. Zeng
Assistant Professors: H. Ahmad, U. Ananthananarayann, P. Ke, K. Kwek, M. Liu, S. Muni, K. Ravichandran, A. Razzaque

Department of Human Resource Management Studies
Also includes the discipline of law

Professors: L. Applewhaite
Associate Professors: M. Kroumova (chairperson)
Assistant Professors: T. Al Tawil, J. Bienstock, R. Mittal, R. Nowak

Department of Hospitality Management Studies

Associate Professors: A. Fairbairn, R. Koenig (chairperson), J. Murdy
Assistant Professor: J. Dunne

Department of Management Science Studies And Marketing
Also includes the discipline of quantitative methods, and the academic programs in entrepreneurial studies and international business studies

Professors: J. Boronico (dean), I. Gray, S. Hartman, T. Ozelli, A. Poczter, R. Tibrewala (chairperson)
Associate Professors: D. Cohn, G. Prabhakar, S. Liu, K. O'Sullivan, J. Scillitoe, V. Sotiropoulos, H. Younies
Assistant Professor: S. Caykoylu, S. Gantasala, A. Han, P. Lal Meena,, B. Mutharaj, B. Nguyen, A. Swid, V. Vadakepat

Statements of Identification

Toward guiding the long-, mid-, and short-term priorities and initiatives for the school and its stakeholders, these statements send a signal to the community of both the standards of best practice that the school shares in common with, as well as the distinctive competencies that separate it in unique ways from its competitive set and both peer and aspirant institutions of higher learning.

Vision and Mission Statements
The School of Management mission, to "provide high quality, career advancing business education opportunities within the context of a dynamic, technologically enabled, and global business environment" supports the School's vision to "be a preeminent and distinguishable leader among institutions of higher education in the provision of internationally based academic business programs."

Campaign Statement: Creating New TEMPOS in Global Business Education ...
The School of Management operationalizes the school's mission through "Creating New *TEMPOS* in Global Business Education..." signaling its commitment to excellence in:

Integrated **T**echnology
Experiential Education
International **M**arketplaces
Professional Enrichment
Career **O**rientation
Student Advancement and Achievement

Integrated Technology (the "T" in TEMPOS) is closely aligned with the professional workspace, and includes Bloomberg, Compustat, E-Views, Peachtree, Oracle/Peoplesoft, and SPSS, among others. In this way, B.S.B.A. students harness the transformational impact of technology on business with the long-term objective of creating value-adding contributions to their employer, upon graduation.

Experiential Education (the "E" in TEMPOS) complements in-class instruction in diverse ways, including academic service learning, study abroad, faculty-mentored undergraduate research, and work experiences interacting directly with business leaders and industry partners. Interested students should speak directly to either their faculty advisor or the School of Management Director for Experiential Education to discuss specific opportunities that are currently being offered each semester. Students are required to complete one experiential education activity in partial fulfillment of degree requirements (BUSI 495).

International Marketplaces (the "M" in TEMPOS) and the overall impact of globalization are integrated into the academic programs through the contextualization of each Master Syllabus, across all courses by way of both learning goals and student learning outcomes. Moreover, globalization is also represented in the programmatic learning goals for the B.S.B.A. program, and all program options have one dedicated international business-related learning goal in the discipline being studied.

The Professional Enrichment Program (the "P" in TEMPOS) complements traditional pedagogy with supplemental experiences during which our students meet and network with area specialists, learn from business leaders, and are exposed to contemporary and cutting edge business issues that are not otherwise discussed in an academic curriculum. In this way students are exposed to those issues that currently impact local and global business enterprise, from the perspective of business leaders, with insights and perspectives offered that can be integrated into student academic studies and professional endeavors. Secondly, the program offers workshops and activities designed to strengthen the professional polish of the student. These include the "mocktail social," "dress for success seminar," and "business etiquette workshop," among others. Interested students should speak directly to either their faculty advisor or the School of Management Director of Professional Enrichment to discuss specific opportunities that are currently being offered each semester. Students are required to complete professional enrichment seminars in partial fulfillment of degree requirements (BUSI 495).

Career Orientation (the "O" in TEMPOS) involves the creation and updating of all course-level learning goals, which are designed to support industry-driven objectives, and are referenced by executives in the employment market. In this way, the school's academic programs are career oriented and designed to strengthen student job placement and advancement in the workforce.

The Student Advancement Program (the "S" in TEMPOS) supports the school's commitment to student engagement into their educational experiences, cooperative learning, community engagement, and personal growth. The co-curricular program sponsors activities that engage students across varied platforms with their peers, faculty and staff, community members, and industry partners. Whether it is by way of clubs and honor societies, or field trips to the stock exchange, the program seeks out those activities that bring stakeholder groups together for the purpose of creating a vibrant community with synergies that advance the academic and professional aspirants of all participants. Interested students should speak directly to their faculty advisor or the School of Management Executive Director of Student Advancement for activities that are available each semester. Students are required to complete activities in partial fulfillment of degree requirements (BUSI 495).

Triple Platforms of Excellence
In support of the mission, the three platforms of excellence, Professional Enrichment, Experiential Education, and Student Advancement, have been developed within the School of Management to

advance the school's mission and ensure student success. All students are advised to refer to the brochures for each of these three platforms, and speak to their advisor or the directors of each program concerning their completion of activities in each program in partial fulfillment of degree requirements (BUSI 495).

Undergraduate Programs and Locations

Bachelor of Science in Business Administration (B.S.B.A.): Abu Dhabi, China, New York
Bachelor of Professional Studies in Hospitality Management (B.P.S.): New York
Associate of Applied Science (A.A.S.): New York

School of Management Assurance of Learning

All students and organizations expect an assurance that graduates of the School of Management are achieving the stated learning goals of the program. In this spirit, the educational approach taken is one that is outcomes-based. That is, student-learning outcomes are created across every course to validate and support achievement of programmatic, concentration-specific, and course-level learning goals. These outcomes also strengthen the student's ability to make value-adding contributions to an organization.

Moreover, as previously mentioned, course-level learning goals and related outcomes for each class are designed to include invariant, contextual, and instructor-specific categories. In this way students receive learning experiences that are uniform across sections (e.g. invariant), globalized (e.g. contextual), and niche-specific (e.g. instructor-specific), focusing on the specific domain expertise of the instructor.

Student progress is monitored not only by way of the "grade" in the course or for any class requirement, but also through "scores" that translate student achievement across the various learning goals in the program, area of study, or course level. An "assessment scorecard" is provided to students so that they may review their progress in the academic program against the various goals (at the program, major, and course level). Students also receive informal marks on assignments and other class requirements for the purpose of formative assessment, providing a continuous set of inputs that do not directly impact the course grade, but serve as a guide to help students prioritize their effort towards those specific areas that ensure effective learning.

Finally, the School of Management continually updates its curriculum so that it is both contemporary and competitive. Outcomes assessment is continuous, and inputs from students and all stakeholders are utilized to both revise academic programs as well as externally reference the curriculum for relevancy.

School of Management

Business Administration A.A.S.

NYIT offers a two-year Associate of Applied Science (A.A.S.) in Business Administration for high school graduates or adult learners interested in exploring contemporary, evolving college life and/or want to return to college to retool their basic skills. Our A.A.S. program emphasizes learning goals focused on knowledge acquisition, contextual understanding, and application to practice. These features help to build skill sets that enable graduates of the two-year degree to either continue their academic progress by pursuing a four-year degree, or advance their professional goals in the business world.

A.A.S. Programmatic Learning Goals
They are the same as those for the B.S.B.A. program.

School of Management A.A.S. Assurance of Learning
Assurance of learning principles are identical to those in the B.S.B.A. program. However, the emphasis of exposure to learning goals in the A.A.S. program is primarily focused on knowledge, understanding, and when applicable, to application, with less emphasis placed on the upper categories of Bloom's Taxonomy involving analysis, synthesis, and evaluation.

Program Options
Students enrolled in the A.A.S. program must complete one of four track options: accounting, finance, general management, and marketing. Specific learning goals for these areas are identical to the respective major-specific learning goals in the B.S.B.A. program.

School of Management A.A.S. Academic Policies and Standards
NYIT admission standards and other academic policies apply to the A.A.S. program. Graduates who earn an A.A.S. and choose to continue their studies toward the B.S.B.A. must comply with the academic policies relevant to that program.

School of Management Curriculum

Curriculum Requirements for the Associate of Applied Science in Business Administration (1) (2)

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCIQ 101	Foundations of Inquiry	3
		Total: 12 credits

Math and Science:

		Credits:
MATH 125	Finite Mathematics	3
	Science choice	3
		Total: 6 credits

Major Requirements

Liberal Arts:

		Credits:
MATH 151	Fundamentals of Calculus	3
ECON 202	Principles of Economics I	3
ECON 204	Principles of Economics II	3
ECON 201	Money and Banking	3
MIST 101	Introduction to Computer Applications	3
QANT 201	Statistical Sampling Theory	3
		Total: 18 credits

Business Core:

		Credits:
ACCT 101	Accounting I	3
LLAW 110	Legal Environment of Business	3
FINC 201	Corporation Finance	3
MGMT 102	Principles of Management	3
MRKT 102	Introduction to Marketing	3
		Total: 15 credits

Select one of the following option groups:

Accounting
Finance
General Management

Accounting Option[3]:   Credits:

ACCT 102	Accounting II	3
LLAW 210	Business Law	3
ACCT 316	Intermediate Accounting I	3
ACCT 302	Federal Taxation	3
ACCT 306	Cost Accounting	3

Total: 15 credits

(3) In New York State, there is an academic requirement of 150 credits for eligibility to sit for the CPA exam; go to the New York State Education Department, Office of Professions.

Finance Option: Credits:

ACCT 110	Managerial Accounting	3
ACCT 102	Accounting II	3
FINC 301	International Financial Management	3
FINC 320	Advanced Financial Management	3
FINC 325	Principles of Investments and Security Analysis	3

Total: 15 credits

General Management Option: Credits:

ACCT 110	Managerial Accounting	3
	History or Political Science course	3
MRKT 320	Management of New Product Development	3
SBES 310	Small Business and Entrepreneurial Creation	3
HRMT 315	Human Resource Management	3

Total: 15 credits

Marketing Option: Credits:

ACCT 110	Managerial Accounting	3
MRKT 345	Sales Management	3
MRKT 330	Marketing Distribution Systems	3
MRKT 301	Management of Promotion	3
PSYC 235	Behavioral Sciences in Marketing	3

Total: 15 credits

Total Required Credits: 66

(1) Students considering continuing their educational experience in pursuit of the Bachelor of Science in Business Administration degree should be aware of the professional enrichment, experiential education, and Student Advancement components of the BUSI 495 course in the upper core.

(2) The associate's degree is only offered at New York State campuses.

Business Administration, B.S.

NYIT's Bachelor of Science in Business Administration (B.S.B.A.) program prepares aspiring business leaders for success in an evolving, uncertain, dynamic business environment. Our curriculum is driven by the concept that technology is transformational, the business world is globalized, and that both qualities jointly impact the ability of those with entrepreneurial inclinations to create and implement new innovative business models. Such emphasis ensures NYIT graduates are ready to add value and change the face of the business landscape when they enter the workforce.

In addition to program curriculum requirements, all students must satisfy the Professional Enrichment, Experiential Education, and Student Advancement components of the BUSI 495 course in the upper core. Students should refer to brochures for these platforms to better comprehend and review alternatives that are available. All students must also register for and complete BUSI 100 School of Management orientation during their first semester of study. This zero-credit-hour requirement ensures that all students are familiarized with the School's processes, requirements, and other orientation-specific items that lead to student success. The course, offered as pass/fail, must be completed in partial fulfillment of B.S.B.A. requirements and cannot be waived.

Program Features

Significant elements of globalization and its impact on business. This is addressed in each option, where a domain-specific, global-intensive course is required, and also in each course, where the *Master Syllabi* contains a contextualized learning goal and student learning outcome which speaks to either the impact that globalization has had on business within the context of the course or specific localized elements of the course relevant to the community where the course is taken.

The completion of a capstone course both in the business program core and the chosen option.

These capstone courses tie together the learning objectives of the option and unify them by way of the option's overarching learning goal. In addition, the B.S.B.A. program core capstone course (BUSI 435) unifies much of the educational experience and ensures domain integration across the functional areas of business.

A unique and required course in business innovation and research. In this course students must create entrepreneurial innovations for processes, products, or services, and conduct the appropriate research in support of this potential venture. In this way, students add value to those organizations that include venturing as a part of their strategic management processes.

Established best-practice protocols in pedagogy through its implementation of Bloom's taxonomy into the learning goals of its academic programs, options, and courses. In this way, the school ensures that students not only gain knowledge and develop understanding, but are able to apply this knowledge, conduct relevant analysis, synthesize multiple domains and information together, and evaluate alternatives in support of effective decision making.

Mandatory participation, by all students, into the school's Professional Enrichment, Experiential Education, and Student Advancement programs. These co-curricular "Triple Platforms of Excellence" ensure that students hear from professionals in the workforce through attendance at seminars and workshops, "learn by doing" through a required educational experience that engages students into the workforce applying what has been learned in the classroom, and take responsibility for their educational experiences through engagement with other students, faculty, community and professionals in the student advancement program. These exciting co-curricular experiences are tied together in the required BUSI 495 Professional Enrichment Capstone course.

Undergraduate students wishing to pursue a career as a CPA are encouraged to enter into the Accounting Dual-Degree Program.

B.S.B.A. Programmatic Learning Goals

Upon graduation from the Bachelor of Science in Business Administration program, students demonstrate attainment of programmatic learning goals. The degree of attainment realized is a shared and collaborative responsibility that engages students, faculty, staff and other stakeholder groups, working together to maximize students' opportunities to be successful.

Programmatic learning goals are partitioned into two categories: general learning goals, and management-specific learning goals. The former are considered transferable and have relevancy across all disciplines of study, both in business and outside of business. These goals are also in support of the general education learning goals. The latter, which are management-specific, speak specifically to those issues that impact success in the business environment.

B.S.B.A. General Goals
Upon successful completion of the B.S.B.A. program, students:

Communicate clearly and concisely;
Compare, contrast, and apply basic ethical concepts; and
Illustrate cultural awareness and analyze the impact of globalization on business.

B.S.B.A. Management-Specific Goals
Upon successful completion of the B.S.B.A. program, students:

Demonstrate competency and make decisions in each of the functional business disciplines;
Use technology as a decision support tool in business and in the major;
Conduct and utilize research to support business innovation; and
Integrate functional disciplines together to effect sound policy making and business planning.

These seven learning goals are further decomposed into learning objectives, and students receive an "assessment scorecard" as they progress through the academic program detailing their attainment of each goal and objective. In this way, the School of Management affects "formative assessment," at the

program level, to inform students of their progression through the academic program.

In addition to completing courses in the general education and the business program core, the School of Management offers students the choice of seven options that form concentrated areas of studies. All students must choose an option for their B.S.B.A. program. Each of the seven options have major-specific learning goals, and learning objectives, which are stated, below. These are in addition to, but also supportive of the earlier-stated programmatic learning goals.

Accounting

Accounting students may either choose Pathway 1, if their intention is to pursue a career in managerial accounting, or Pathway 2, if their intention is to pursue a career in public accounting. All students in the joint B.S./M.B.A. Accounting program MUST follow Pathway 2 in partial fulfillment of the B.S./M.B.A. requirements.

Students interested in pursuing the CPA examination are advised to enroll in the joint B.S./M.B.A. program in accounting. Students should refer to the School of Management's Graduate Catalog for degree requirements and follow Pathway 2 of the accounting option.

Managerial Accounting (Pathway 1)

Learning Goal: Upon successful completion of the B.S.B.A. with an option in managerial accounting, students are able to prepare and interpret a complete set of financial statements that assist in the management decision-making process.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Interpret and apply the accounting for Liabilities and Stockholder's Equity;
2. Apply the accounting for Assets, the Income Statement and Cash Flow Statement;
3. Analyze the comprehensive array of cost aspects and utilize them to impact management policy;
4. Critique corporate financial statements and appropriateness of financial reporting; and
5. Integrate Internal Controls within a company in compliance with Sarbanes-Oxley.

Public Accounting (Pathway 2)

Learning Goal: Upon successful completion of the B.S.B.A. with an option in public accounting, students are able to analyze and integrate tools of the accounting problems associated with financial statements.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Interpret and apply the accounting for Liabilities and Stockholder's Equity;
2. Apply the accounting for Assets, the Income Statement and Cash Flow Statement;
3. Analyze the comprehensive array of cost aspects and utilize them to impact management policy;
4. Research, interpret and recommend effective tax strategies; and
5. Integrate auditing principles and procedures under generally accepted auditing standards in auditing financial statements.

Finance

Learning Goal: Upon successful completion of the B.S.B.A. with an option in finance, students are able to analyze, interpret and recommend strategies using financial data sets.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Integrate various financial paradigms into corporate financial decision-making and policies;
2. Evaluate how investment decisions are made by individuals and institutions;
3. Apply international financial management concepts to enhance the value of the firm;
4. Analyze corporate financial statements and evaluate the firm's performance; and
5. Estimate short-term investment and financing needs of a firm.

Human Resources Management

Learning Goal: Upon successful completion of the B.S.B.A. with an option in human resources management, students will be able to formulate a talent management plan that supports an organization's strategy.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Recommend HR practices that enhance workforce and organizational performance;
2. Apply principles of human behavior to the design of workforce practices;
3. Evaluate the impact of globalization on workforce practices;
4. Evaluate HR practices for compliance with employment and labor laws; and
5. Negotiate and recommend practices for establishing a productive relationship between labor and management.

International Business

Learning Goal: Upon successful completion of the B.S.B.A. with an option in international business, students are able to analyze the global business environment for a multi-national firm, and develop international business strategies to enhance sustainability.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Survey environmental factors and their impacts on the decision making process of a multinational;
2. Analyze the international economic environment for a firm operating in a global setting;
3. Integrate social media and emerging technologies to leverage opportunities in the global environment;
4. Apply international financial management concepts to enhance the value of the firm; and
5. Determine how marketing principles are utilized by international firms.

Management

Learning Goal: Upon successful completion of the B.S.B.A. with an option in management, students will be able to evaluate the impact of management policy on an organization's performance, and to deploy managerial techniques effectively in real-life business situations.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Evaluate the impact of globalization on a firm's success and challenges;
2. Distinguish the role of human behavior in organizations, particularly in the context of managerial practices;
3. Analyze how new venture creation contributes to advancing management strategy;
4. Design a knowledge management plan that impacts on a firm's performance; and
5. Deploy the appropriate techniques for effective human resource management.

Marketing

Learning Goal: Upon successful completion of the B.S.B.A. with an option in marketing,

students are able to conduct primary and secondary marketing data analysis and develop global marketing strategy.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Design and implement an integrated marketing communications strategy and program;
2. Assess a marketing distribution system and a retail marketing mix;
3. Identify new product opportunities and *manage* the product life cycle and systematic product development process;
4. Organize, measure and analyze relevant marketing information to provide recommendations for marketing decision making; and
5. Evaluate global macro environmental trends and their impact on the elements of marketing strategy and programs.

Small Business and Entrepreneurial Studies

Learning Goal: Upon successful completion of the B.S.B.A. with an option in small business and entrepreneurial studies, students are able to analyze, initiate, and implement a viable small business or entrepreneurial venture.

Learning Objectives: Toward achieving this option's learning goal, students:

1. Construct a plan that integrates the functional area expertise needed to initiate and run a small business or entrepreneurial venture;
2. Synthesize classical ethical schools of thought as they apply to entrepreneurial decision making processes;
3. Integrate and apply contemporary global information technologies to the development of a small business or entrepreneurial venture;
4. Evaluate the market potential of new product ideas; and
5. Design an effective development plan for a technological innovation.

School of Management B.S.B.A. Academic Policies and Standards

The School of Management implements processes for the B.S.B.A. program that are in addition to those of the University for the purpose of ensuring effective student selection and retention. School of Management academic policies are in addition to NYIT academic policies and standards.

1. At least 50% of the total credit hours in all traditional business subjects required for the B.S.B.A. must be completed in the School of Management. (Business credit hours exclude certain courses in economics and statistics.) This implies that:
   At least 27 credit hours of the 51-credit-hour business program core and the option in the B.S.B.A. program must be earned in the School of Management's School of Management at NYIT;
   At least 30 credit hours of the 60 credit hours of traditional business subjects counted toward the B.S.B.A. requirements must be earned in the School of Management's School of Management at NYIT;
2. No course credit for coursework completed at a community/two-year institution may be applied to, or transferred as, a 300 or 400 level business course;
3. Any 300 or 400 level business course taken at another institution is transferable into the B.S.B.A. curriculum only if the credit hours have been earned from a licensed AACSB accredited four-year degree-granting institution;
4. A minimum grade of C- or better is required in order to transfer credit hours in traditional business subjects, earned elsewhere, into the B.S.B.A. program;
5. B.S.B.A. students with dual options must complete the full complement of option courses for each; no credit may be applied to two disparate degree requirements;
6. Students pursuing the B.S.B.A. as a second bachelor's degree must complete the entire business program core and option requirement (subject to academic policies and standards 1, 2, and 3,

above), and complete a minimum of thirty six additional credit hours of study.

Curriculum Requirements for the Bachelor of Science in Business Administration

Discovery Core [?]

Foundations:		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 301	Communication for Business	3
		Total: 18 credits

Seminars:		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 3XX	Behavioral Science choice	3
		Total: 12 credits

Math and Science:		Credits:
MATH 125	Finite Mathematics	3
	Science choice	3
		Total: 6 credits

Major Requirements

Liberal Arts:		Credits:
MATH 151	Fundamentals of Calculus	3
ECON 202	Principles of Economics I	3
ECON 204	Principles of Economics II	3
QANT 201	Statistical Sampling Theory	3
		Total: 12 credits

Business Core—Lower Business Core:		Credits:
BUSI 100	School of Management Orientation[1]	0
ACCT 101	Accounting I	3
ACCT 110	Managerial Accounting	3
LLAW 110	Legal Environment of Business	3
FINC 201	Corporation Finance	3
MGMT 102	Principles of Management	3
MRKT 102	Introduction to Marketing	3
	Total: 18 credits

(1) Pass/Fail grading

Upper Business Core:		Credits:
MIST 315	Information Systems	3
QANT 300	Production and Operations Management	3
QANT 405	Management Science	3
BUSI 405	Business Research and Innovation	3
BUSI 435	Business Policy and Strategy	3
BUSI 495	Professional Enrichment Capstone[1]	0
	Total: 15 credits

(1) Pass/Fail grading

Select one of the following option groups[2]:

  Accounting
  Finance
  Human Resource Management
  International Business
  Management
  Small Business and Entrepreneurial Studies
  Marketing

Accounting Option[2, 3, 4, 5]:		Credits:
ACCT 205	Accounting II	3
ACCT 306	Cost Accounting	3
ACCT 316	Intermediate Accounting I	3
	Total: 9 credits

AND choose either Accounting Option–Pathway 1 or Accounting Option–Pathway 2

Accounting Option–Pathway 1 (designed for students interested in managerial accounting):		Credits:
ACCT 315	Financial Statement Analyses	3
ACCT 406	Internal Auditing	3
ACCT 435	Accounting Seminar, Research, and Communication	3

		Total: 9 credits

Accounting Option–Pathway 2 (designed for students interested in public accounting)[3, 4, 5]:		Credits:
ACCT 302	Federal Taxation I	3
ACCT 411	Auditing	3
ACCT 416	Advanced Accounting	3
		Total: 9 credits

Finance Option[2]:		Credits:
ACCT 315	Financial Statement Analyses	3
FINC 301	International Financial Management	3
FINC 320	Advanced Financial Management	3
FINC 325	Principles of Investment and Security Analysis	3
FINC 401	Working Capital Management	3
FINC 405	Modern Portfolio Theory	3
		Total: 18 credits

Human Resource Management Option[2]:		Credits:
HRMT 315	Human Resource Management	3
LLAW 310	Employment Law	3
MGMT 335	International Business	3
MGMT 370	Organizational Behavior	3
HRMT 430	Labor-Management Relations	3
HRMT 435	Talent Management	3
		Total: 18 credits

International Business Option[2]:		Credits:
ECON 320	International Economics	3
FINC 301	International Financial Management	3
MGMT 335	International Business	3
MIST 335	Global Entrepreneurship and Web-Based Technologies	3
MRKT 405	International Marketing	3
MGMT 440	International Business Capstone	3
		Total: 18 credits

Management Option[2]:		Credits:
HRMT 315	Human Resource Management	3
MGMT 311	Knowledge Management	3
MGMT 335	International Business	3
MGMT 370	Organizational Behavior	3
QANT 410	Business Analysis	3
MGMT 425	Strategic Technology Management	3

Small Business and Entrepreneurial Studies Option[2]:

		Credits:
MRKT 320	Management of New Product Development	3
SBES 310	Small Business and Entrepreneurial Creation	3
SBES 315	Cloud Computing-Based Venture Platforms	3
SBES 320	Business and Professional Ethics	3
SBES 420	Entrepreneurial Technology and Innovation Management	3
SBES 460	Business Plan Development Capstone	3

Total: 18 credits

Marketing Option[2]:

		Credits:
MRKT 301	Management of Promotions	3
MRKT 320	Management of New Product Development	3
MRKT 330	Marketing Distribution Systems	3
MRKT 401	Marketing Research	3
MRKT 405	International Marketing	3
MRKT 410	Marketing Strategy and Policy	3

Total: 18 credits

Electives:

		Credits:
	Business Electives[5]	9
	Liberal Arts Electives	12

Total: 21 credits

Total Required Credits: 120

(2) In Abu Dhabi, students may select either the Finance or the Management option only.

(3) The curriculum for the combined 150-credit Bachelor of Science in Accounting and Master of Business Administration – Certified Public Accounting Track is described in the NYIT graduate catalog.

(4) In New York State there is an academic requirement of 150 credits for eligibility to sit for the CPA exam; go to the [New York State Education Department, Office of Professions](#) for further details.

(5) Students pursuing combined B.S. in Accounting and M.B.A.-Certified Public Accounting Track must include LLAW 210, ACCT 317, and FINC 325 as Business Electives.

School of Management

B.S./M.B.A. Accounting

NYIT offers a 150-credit Bachelor of Science/Master of Business Administration (B.S./M.B.A.) with a Certified Public Accountant (CPA) track. Our program prepares students to successfully complete the CPA examination and pursue a rewarding career in the public accounting profession. Graduates are qualified for admission to the New York State CPA examination upon completion of the 120-credit undergraduate components of this joint-degree program. To become a New York State CPA, they must complete all program requirements, pass the CPA examination, and practice public accounting in New York for a minimum of one year.

Degree requirements for the program include 120 credit hours of undergraduate coursework earned in addition to the M.B.A. curricular requirements. The program is in keeping with the professional educational requirements for public accounting licensure as specified in the recent amendments to sections 52.13, 70.1, and 70.2 of the NYSED Regulations of the Commissioner.

B.S./M.B.A. Learning Goals
Upon successful completion of the B.S./M.B.A. program, students:

Conduct research and analysis related to practice/contemporary issues and questions in accounting theory, as well as auditing and taxation, and effectively communicate such findings. Synthesize accounting concepts, the regulatory environment, and professional practice issues and challenges.
Appraise the significance and evaluate the impact of ethics, professionalism and social responsibility in accounting.

School of Management Curriculum

Curriculum Requirements for the B.S./M.B.A.

in Accounting

Discovery Core [?]

Undergraduate Courses: Foundation: Credits:

FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 301	Communication for Business	3

Total: 18 credits

Undergraduate Courses: Seminar: Credits:

ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICBS 3XX	Behavioral Science choice	3
ICSS 3XX	Social Science choice	3

Total: 12 credits

Undergraduate Courses: Math and Sciences: Credits:

MATH 125	Finite Mathematics	3
	Science Choice	3

Total: 6 credits

Major Requirements

Undergraduate Courses: Specific Non-Business General Education: Credits:

MATH 151	Fundamentals of Calculus	3
ECON 202	Principles of Economics I	3
ECON 204	Principles of Economics II	3
QANT 201	Statistical Sampling Theory	3

Total: 12 credits

Undergraduate Courses: Credits:

	Liberal Arts Electives	12

Undergraduate Courses: Business Program—Lower Core: Credits:

ACCT 101	Accounting I	3
ACCT 110	Managerial Accounting	3
LLAW 110	Legal Environment of Business	3

FINC 201	Corporation Finance	3
MGMT 102	Principles of Management	3
MRKT 102	Introduction to Marketing	3
		Total: 18 credits

Undergraduate Courses: Business Program—Upper Core:		Credits:
MIST 315	Information Systems	3
QANT 300	Production and Operations Management	3
QANT 405	Management Science	3
BUSI 405	Business Research and Innovation	3
BUSI 435	Business Policy and Strategy	3
BUSI 495	Professional Enrichment Capstone	0
		Total: 15 credits

Undergraduate Courses: Accounting Module—Public Accounting Track:		Credits:
ACCT 102	Accounting II	3
ACCT 302	Federal Taxation I	3
ACCT 306	Cost Accounting	3
ACCT 316	Intermediate Accounting	3
ACCT 411	Auditing	3
ACCT 416	Advanced Accounting	3
		Total: 18 credits

Undergraduate Courses: Accounting Module—Business Specialization:		Credits:
LLAW 210	Business Law	3
ACCT 317	Intermediate Accounting II	3
FINC 325	Principles of Investment and Security Analysis	3
		Total: 9 credits

Students who have completed an undergraduate bachelor's degree elsewhere and meet all admissions requirements to the MBA program, may enroll into the M.B.A. Accounting program. However, in addition to the MBA program requirements all students must either demonstrate (with a grade of C or better) or complete specific undergraduate curriculum requirements (or equivalencies), as per New York State specifications, including the 30-credit "Accounting Module."

Graduate M.B.A. Courses: Non-waivable Core:		Credits:
BUSI 610	Professional Development Seminar	0
ACCT 610	Accounting Analysis	1.5
ECON 610	Macro Environment of Business	1.5
ECON 620	Micro Economic Industry Analysis	1.5
FINC 610	Financial Policy and Value Creation	1.5
FINC 620	Executing and Reporting Financial Market Transactions	1.5
MGMT 620	International Dimensions of Organizational Behavior	1.5
MGMT 630	Business Enterprise Environment	1.5
MIST 610	Enterprise Resource Planning Systems	1.5

MRKT 610	Branding	1.5
QANT 610	Operations Management	1.5
QANT 620	Multi-criteria Decision Models	1.5
SBES 601	Ethics and Social Responsibility	1.5
MGMT 650	Strategic Leadership Capstone Project	3

Total: 21 credits

Graduate M.B.A. Courses: Accounting Specialization:		Credits:
ACCT 731	Computer-Based Auditing and Research	3
ACCT 732	Not-For-Profit Accounting	3
ACCT 720	Federal Taxation II	3

Total: 9 credits

Total Required Credits: 150**

Depending on the background of the student applicant, the M.B.A. Accounting program can be completed in as few as 30 credits. However, applicants who do not have the requisite background for the program, per New York State requirements, and as stipulated in this section, may be required to complete additional credit hours to achieve the M.B.A. Accounting credential.

School of Management

Global Partner Program
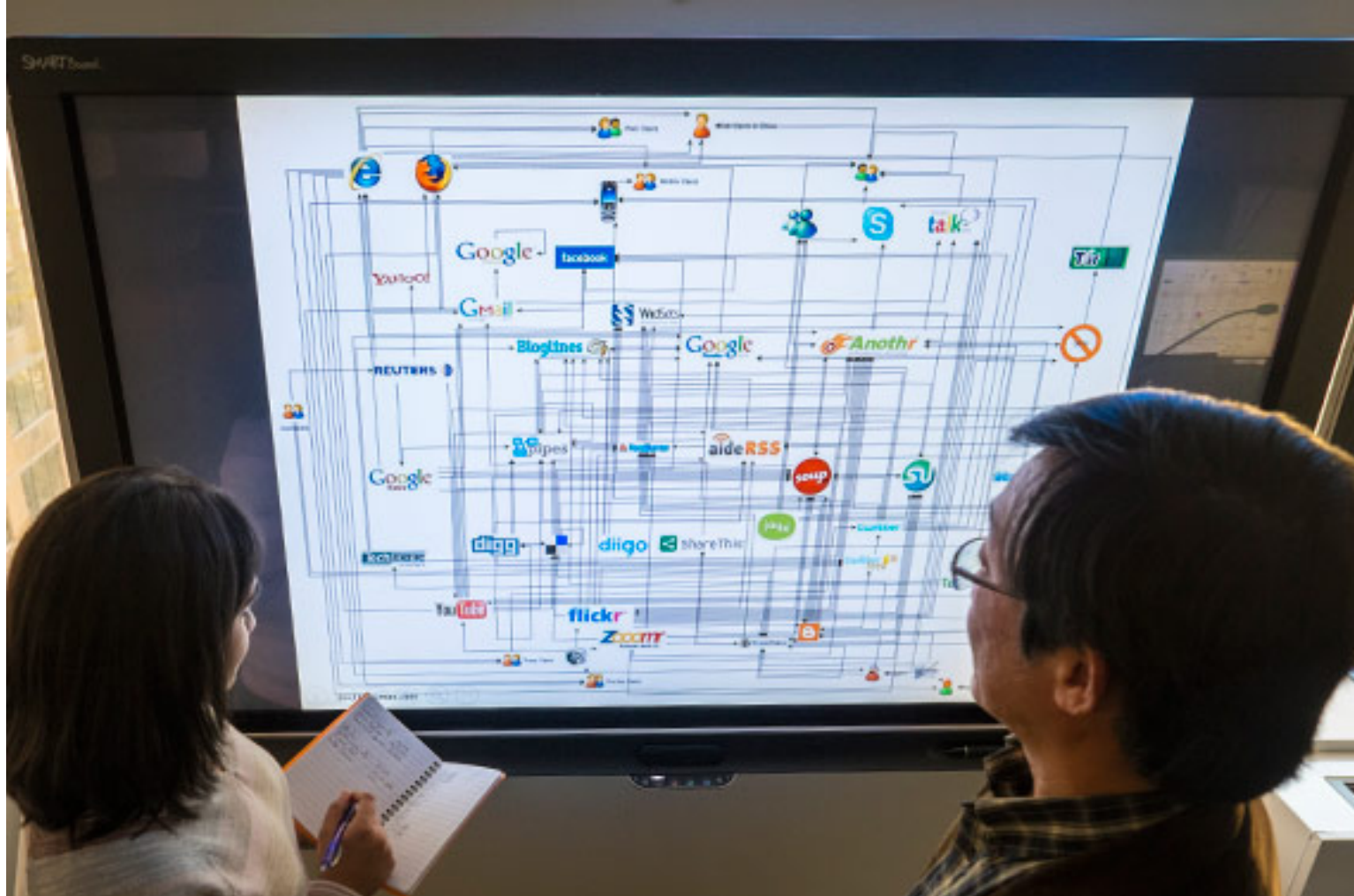
Established in October 2007, [NYIT-Nanjing](#) is the first American undergraduate campus in China. NYIT programs are delivered on the modern Nanjing University of Posts and Telecommunications (NUPT) campus in Xianlin, easily accessible to Nanjing's many cultural and commercial attractions. As a vital part of our 21st-century global university, NYIT-Nanjing students often enjoy spending one or more semesters at NYIT's New York campuses.

NYIT-Nanjing's academic programs are operated in conjunction with NUPT, a partner university accredited by China's Ministry of Education and by the Commission on Higher Education of the Middle States Association of Colleges and Schools, with program specifications also overseen by the Jiangsu Province Education Department. Among the four NYIT undergraduate programs offered in Nanjing, all taught in English, is the School of Management B.S./G.B.A. program, with an option in international business (only). Students who complete all degree requirements also receive the B.S.B.A. from NUPT.

NYIT degree requirements are identical to those offered elsewhere in the School of Management, with the exception that elective coursework is typically prescribed per the requirements of local regulatory agencies that provide consent for the delivery of the academic program in Nanjing and NUPT. As noted, students completing all dual-degree requirements receive both the aforementioned NYIT B.S./G.B.A. as well as the Bachelor of Science in Business Administration from NUPT.

Students pursuing the NYIT B.S.B.A./G.B.A. dual-degree requirements with an option in international business who are at NYIT for fall 2015 and spring 2016 follow the degree map below (All courses are three credit hours unless otherwise specified):

Fall Semester 2015 (12 credit hours):

      QANT 405
      ICSS 3XX (Social Science Choice)
      MRKT 405
      BUSI 405

Spring Semester 2016 (12 credit hours):

ECON 480E
ICBS 3XX (Behavioral Science Choice)
MGMT 440
BUSI 435
BUSI 495 (0 credit hours)

Hospitality Management, B.P.S.

The mission of NYIT's Bachelor of Professional Studies (B.P.S.) in Hospitality Management program is to provide high-quality, hands-on, career-advancing educational opportunities within the context of a dynamic, technologically enabled, guest service focused, globally integrated hospitality environment.

Program Features

Career-Centered Preparation: NYIT graduates have met external experiential requirements and attained invaluable development beyond the classroom that make them well-rounded, qualified candidates in the job market.

Student Focused: Small class sizes ensure an intimate, personalized learning environment. Moreover, a hospitality faculty advisor will be available to students from the day they enroll at NYIT until graduation.

Hospitality Focused Clubs and Associations: Students can become a part of NYIT's National Society of Minorities in Hospitality Chapter, the Professional Convention Management Association Chapter and/or the Society of Hosteurs. These student-run associations and clubs

bring everyone within the NYIT community together for a variety of social, charitable and educational activities. In addition, students have the opportunity to work professional events and participate in industry focused tours, including vineyards, casinos, hotels, trade shows and more.

Diverse Community: Our students come from around the globe to savor the opportunities provided by NYIT's geographic location and access to the hospitality industries leading food service, lodging and tourism organizations. Opportunities to study abroad are also available.

Industry-Experienced Faculty: NYIT's Department of Hospitality Studies faculty and adjunct instructors bring unique and varied specialties with centuries of combined industry experience to provide our students with a progressive education in state-of-the-art facilities.

Technology Infused: From the Blackboard online learning environment, to our interactive virtual classrooms, we infuse technology into every course.

Dynamic Hands-on Coursework: From experiential internships, to beverage tasting courses, to on-site operations visits, our courses put you in intimate contact with the people and products that will prepare you for the industry upon graduation. Our B.P.S. program enables our students to dedicate more than 60% of their degree exclusively to our passion—hospitality.

Industry Focused: We offer outstanding student development through affiliations with internationally recognized hospitality organizations and associations, exclusive internship offerings and attendance at conferences.

Strategic Initiatives

Integrate the School of Management key strategic initiatives into its curriculum

Ensure student competency and opportunity for placement and successful advancement in the business environment

Ensure the development of business-related requisite skill sets

Provide seminars, workshops, forums and dynamic opportunities for students to engage in experiential learning activities

Cultivate partnerships by participating at conferences to further lifelong learning and an understanding of contemporary issues in the hospitality field

Publish intellectual contributions and attend activities and conferences for the purpose of presenting scholarly works

Create an environment for students conducive to success, including programs for individualized orientation, advisement, tutoring, student advisory committees, social engagement activities, and peer mentoring programs

B.P.S. Programmatic Learning Goals

Upon successful completion of the B.P.S. program, students are able to:

1. Interpret the legal implications behind operational decisions, draft enforceable internal and external organizational standards, including the management of operations and the training of human capital (law and organizational policy);
2. Integrate the core management and accounting functions to ensure financial viability of a hospitality organization (financial management);
3. Properly design and implement cost effective food service menus reflecting market specific research, food and beverage product knowledge and industry trends to compliment the layout and design of a food service operation (food and beverage);
4. Integrate the core business and tourism management functions to ensure the successful design, delivery and assessment of a convention, event, meeting, or exhibition (event planning);
5. Survey the economic environment, demonstrate the impact of this environment on lodging and food facilities, and develop a marketing and operations plan for a given economic climate that accounts for risk components (lodging and operations design); and
6. Synthesize and evaluate actions that impact the advancement of a hospitality leader (business foundations).

B.P.S. Academic Policies and Standards

The School of Management implements processes for the B.P.S. program in line with those of NYIT.

There are no additional academic policies and standards.

Curriculum Requirements for the Bachelor of Professional Studies in Hospitality Management (1)

Discovery Core [?]

Foundations:

		Credits:
FCWR 101	Writing I: Foundations of College Composition	3
FCWR 151	Writing II: Foundations of Research Writing	3
FCSP 105	Foundations of Speech Communication	3
FCSC 101	Foundations of Scientific Process	3
FCIQ 101	Foundations of Inquiry	3
FCWR 301	Communication for Business	3
		Total: 18 credits

Seminars:

		Credits:
ICLT 3XX	Literature choice	3
ICPH 3XX	Philosophy choice	3
ICSS 3XX	Social Science choice	3
ICBS 3XX	Behavioral Science choice	3
		Total: 12 credits

Math and Science:

		Credits:
BIOL 103	Nutrition and Society	3
MATH 115	Introductory Concepts of Mathematics	3
		Total: 6 credits

Major Requirements

Hospitality Program Core Requirements—Lower Business Core Courses:

		Credits:
HOSP 100	Introduction to Hospitality	3
HOSP 130	Front Office Sales and Management	3
HOSP 140	Purchasing, Procurement and Supply Management	3

HOSP 210	Service Excellence	3
HOSP 220	Strategic Planning and Marketing	3
HOSP 240	Operations Cost Control	3
HOSP 260	Hospitality Managerial Analysis	3

Total: 21 credits

Hospitality Program Core Requirements—Upper Business Core Courses:		Credits:
HOSP 320	Hospitality Law	3
HOSP 330	Meetings, Events, Conventions, and Expositions	3
HOSP 340	Beverage Evaluation and Management	3
HOSP 360	Asset, Risk, and Revenue Management	3
HOSP 420	Leadership and Employee Relations	3
HOSP 430	Facility and Concept Development	3
HOSP 440	Menu Development and Design	3
HOSP 460	Entrepreneurship, Franchise, and Multi-Unit Management	3
HOSP 470	Senior Seminar Capstone	3

Total: 27 credits

Fieldwork:		Credits:
HOSP 270	Supervised Fieldwork	3

Total: 3 credits

General Business Requirements:		Credits:
ACCT 101	Accounting	3
ECON 101	Basic Economics	3
LLAW 101	Business Law I	3
MIST 101	Introduction to Computer Applications	3

Total: 12 credits

Elective Courses*:		Credits:
HOSP XXX	Hospitality Elective	12
	Elective choice	9

Total: 21 credits

* At least 12 credit hours must be in HOSP courses; Transfer students must take at least one HOSP course in partial fulfillment of this curriculum requirement.

Total Required Credits: 120

(1) This degree is currently offered only at NYIT's New York campuses.

Cross-Disciplinary

Cross-Disciplinary Degrees and Programs

Leadership in the Arts and Entertainment Industries, M.A.
Interdisciplinary Studies, B.S., B.A., or B.P.S.

Additional Programs

Air Force AFROTC »

Army ROTC »

English Language Institute »

Extended Education »

Certificate in Global Health »

Vocational Independence Program »

Cross-Disciplinary Degrees and Programs »

Air Force Reserve Officers' Training Corps (AFROTC)

Lt. Col. Mark A. Russell, United States Air Force

Air Force Reserve Officers' Training Corps (AFROTC)

The Air Force ROTC education program provides pre-professional preparation for future Air Force officers. Our program trains men and women to apply their education to initial active duty assignments as Air Force commissioned officers.

Two major AFROTC curriculum offerings are General Military Course (GMC) for freshman and sophomore years, and Professional Officer Course (POC) for junior and senior years. Graduate students are eligible for the two-year program.

As an AFROTC cadet, students may compete for AFROTC scholarships in selected academic areas. All scholarship students, as well as cadets in the last two years of the program, receive a tax-free stipend of $200 a month. Upon graduation, students become commissioned second lieutenants in the U.S. Air Force.

AFROTC field training is offered during summer months at select Air Force bases throughout the United States. Students in the four-year program participate in four weeks of field training, usually in-between sophomore and junior years. Students applying for entry into the two-year program must successfully complete five weeks of field training prior to enrollment in the Professional Officer Course. Major areas of study in the Field Training Program include junior officer training, aircraft and aircrew orientation, career orientation, survival training, base functions and Air Force environment, and physical training.

In addition, we require students to participate in a Leadership Laboratory (two hours per week) throughout their enrollment in AFROTC. The first two years of the Leadership Laboratory include a study of Air Force customs and courtesies; drills and ceremonies; issuing military commands; instructing, directing, and evaluating the preceding skills; studying the environment of an Air Force officer; and learning about areas of opportunity available to commissioned officers.

Studies

The last two years consist of activities classified as advanced leadership experiences. They involve the planning and controlling of military activities of the cadet corps; the preparation and presentation of briefings and other oral and written communications; and providing interviews, guidance, and information to increase understanding, motivation, and performance of other cadets.

For more information, call our main office at 718.862.7201. Students may register for AFROTC at the same time and in the same manner as other college courses at NYIT.

General Military Course (GMC)

The General Military Course (ROTC 101, 102, 201, 202) is the first half of the four-year program taken during freshman and sophomore years. It examines a range of U.S. military forces in the contemporary world with particular attention to the organization and mission of the U.S. Air Force.

Professional Officer Course (POC)

The Professional Officer Course (ROTC 301, 302, 401, 402) is available to juniors with at least two remaining years of college. Apply in your sophomore year for this highly competitive program, which examines a range of U.S. civil-military relations, the environmental context in which U.S. defense policy is formulated and implemented, and principles and practices of leadership in the U.S. Air Force.

Courses

ROTC 101

The Foundation of the United States Air Force

1-2-1

Survey course introduces students to the U.S. Air Force. It provides an overview of the basic characteristics, missions, and organization of the Air Force. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with leadership experiences.

ROTC 102

Continuation of ROTC 101

1-2-1

Course continues teaching begun in ROTC 101.

ROTC 201

The Evolution of USAF Air and Space Power

1-2-1

Course topics include Air Force heritage and leaders; introduction to air and space power through examination of competencies and functions; and continued application of communication skills. Our course instills an appreciation of the development and employment of air power and motivates sophomores to transition from AFROTC cadet to Air Force ROTC officer candidate. Moreover, aspects of the 200 course begin to prepare cadets for their experiences in field training. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with leadership experiences.

ROTC 202

Continuation of ROTC 201

1-2-1

This course continues the teaching begun in ROTC 201.

ROTC 301

Air Force Leadership Studies

1-2-1

Course teaches cadets advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills. Cadets have an opportunity to implement leadership and management techniques in a supervised environment as juniors and

seniors. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles of this course.

ROTC 302
Continuation of ROTC 301
1-2-1
Course continues teaching begun in ROTC 301. Prerequisite: ROTC 301.

ROTC 401
National Security Affairs/Preparation for Active Duty
1-2-1
Course provides college seniors with a foundation to understand their role as military officers in American society. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. A mandatory Leadership Laboratory complements this course by providing advance leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles of this course. Prerequisite: ROTC 301 and 302.

ROTC 402
Continuation of ROTC 401
1-2-1
Course continues teaching begun in ROTC 401. Prerequisite: ROTC 401.

Additional Programs

Army Reserve Officers Training Corps (ROTC)

Lt. Col. C. William Gaylor, Chairperson

Army ROTC at NYIT

Army Reserve Officers' Training Corps (ROTC) provides college students with the skills and leadership training to become officers in the U.S. Army, U.S. Army Reserve, and Army National Guard. Cadets develop maturity, responsibility, leadership ability, self confidence, and other qualities essential to success in any field. Upon successful completion of NYIT's ROTC program, cadets receive commissions as second lieutenants in one of the Army's specialized branches.

NOTE: If eligible, you can apply for an ROTC scholarship worth up to $16,000/year for tuition, $450 for books, and $150 for spending allowance while in school. Contact Major Mitch Hadad at 516.463.5648 or email mlsmeh@hofstra.edu.

Army Reserve Officers' Training Corps: Military Science

Chairperson/Senior Professor: C. Henderson
Assistant Professors: G. Cleland, R. Callender, A. Herring, C. Murray, V. Rea, S. Rubenstein

NYIT's ROTC program qualifies students for appointment as officer's of the United States Army, Army Reserve, or Army National Guard. Students attend military science classes during their regular course of studies. Students develop maturity, responsibility, and dependability while earning the gold bar of an Army second lieutenant.

Army ROTC offers two different programs to all qualified college and university students. The traditional four-year program gives students the opportunity to take ROTC courses in each of their four years of college.

Our four-year program consists of the basic (ROTC 103, 104, 203, 204) and advanced (ROTC 303, 304, 403, 404) courses. The basic course is open to all students. It consists of training in leadership, management, military skills, and physical fitness. Students learn to apply these skills inside and outside the classroom. In addition, a variety of outside social and professional enrichment activities are available. ROTC textbooks, uniforms, and other essential materials for the basic course are

furnished to the students. Sophomores who did not take ROTC 103 and 104 may compress ROTC 103 and 104 and ROTC 203 and 204 to complete the basic course. There is no military obligation for enrolling in the basic ROTC course.

After they have completed the basic course, students who have demonstrated the potential to become officers and who have met physical and scholastic standards are eligible to enroll in the advanced course. The advanced course is usually taken during the final two years of college. It includes instruction in management, tactics, ethics, and further leadership development. Textbooks and uniforms in the advanced course are also furnished to students.

During the summer in-between their junior and senior years of college, advanced course cadets attend a paid six-week training session called advanced camp. Advanced camp gives cadets the chance to practice what they have learned in the classroom, and introduces them to Army life "in the field."

The two-year program is designed for students who did not take ROTC during their first two years of school or students entering a two-year post-graduate course of study. To enter the two-year program, students must first attend a paid five-week basic camp, normally held during the summer in-between sophomore and junior years of college. After they have successfully completed basic camp, students who meet all the necessary enrollment requirements are enrolled in the advanced course.

To receive full semester credit for the advanced course and advanced camp (12 semester hours), a student must be commissioned as a second lieutenant in the Army upon course completion. Partial credit may be awarded at the chairperson's discretion if the student fails to complete the advance course. NOTE: All basic military science courses include the appropriate number of class hours, plus a required leadership laboratory and additional classes in physical training each week. A field trip of approximately three days provides practical experience in small organization leadership. All students are expected to attend the leadership laboratory, physical training, and the field trip.

Army ROTC Scholarship Program
The Army Reserve Officers' Training Corps (ROTC) scholarships offer assistance to meet the rising costs of school. Scholarships are awarded for two, three, and four years, strictly on merit, to the most outstanding students as follows:

> Tuition and mandatory educational fees up to $16,000.
> A specific amount for miscellaneous fees such as laboratory, student activity, transcript, and graduation fees.
> A flat rate for textbooks, classroom supplies, and equipment (approximately $225 per semester).
> An allowance of $150 a month each school year the award is in effect.

Like other organizations, the Army is oriented toward technological advancement. Eligible students may apply for an Army ROTC scholarship worth up to $16,000 per year.

For further information, write or call the Hofstra University Military Science Department, 265 Physical Fitness Center, Hempstead, NY 11549-1300, 516.463.5648 or fax 516.463.4937, as per the NYIT/Hofstra cross-town agreement.

Credit Toward a Liberal Arts Degree
ROTC 103, 104 and 203, 204, totaling two semester hours of credit, are designated as non-liberal arts credit. These credits are acceptable toward a baccalaureate degree if they fall within the total non-liberal arts credits allowed for that degree. ROTC 303, 304, summer camp, and ROTC 403, 404 total 12 semester hours of credit. These credits are acceptable toward a degree as determined by advisement with the department chairperson.

Army Commissioning Requirements
In order to be commissioned as a second lieutenant, students must satisfactorily complete the basic course, advanced course, and advanced camp or their equivalents. Students must also receive their college degree and ensure they have taken an approved course in written composition, human

behavior, military history, computer fundamentals, and mathematical reasoning. Cadets must be recommended for a commission by the department chairperson.

Army Reserve Officers' Training Corps: Program

Basic Course

ROTC 103: Introduction to the United States Army
1-2-1
Fall. Course offers an in-depth look at the organization and mission of the United States Army. An introduction to the basic techniques of leadership in small organizations is provided, as well as an introduction to military skills. No liberal arts credit.

ROTC 104: Foundations of Leadership
1-2-1
Spring. Course continues the discussion of effective leadership. Leadership and basic ethical principles are discussed. An introduction to military skills is provided by instruction in first aid and land navigation. No liberal arts credit.

ROTC 203: Leadership Principles
1-2-1
Fall. Course continues the discussion of effective leadership through a study of personal skills and historical examples. Emphasizes the principles of war as a tool of analysis; continues instruction in the basic military skills of first aid, communications, and land navigation. No liberal arts credit.

ROTC 204: Requirements of the Junior Officer
1-2-1
Spring. Course examines the fundamental requirements of the decision-making process as it relates to the Junior Officer. The ability to supervise and motivate the small organizations is examined. No liberal arts credit.

Basic Camp
Basic camp training is used to give students who were not enrolled in the basic course (ROTC 103, 104, 203 or 204) an opportunity to receive placement credit to enter the advanced course. This is a voluntary five-week camp conducted at Fort Knox, KY. The basic camp gives the student an in-depth look at the organization of the United States Army. Students receive instruction in basic military skills and leadership techniques. Successful completion of basic camp allows the student to enroll in the advanced course.

Advanced Course

ROTC 303: Advanced Camp Preparation
3-2-3
Fall. Course examines in detail the leadership and military skills necessary to succeed at advanced camp. The leadership and military skills learned in the basic course are thoroughly reviewed. Emphasis is on planning and controlling a small organization. Leadership laboratories, field trips and a written essay in military history are required. Prerequisites: ROTC 103, 104, 203, 204, or basic camp or the approval of department chairperson.

ROTC 304: Advanced Camp Preparation II
3-2-3
Spring. Course examines the problems associated with situational ethics and control of the small organization. Continues to develop the leadership and military skills necessary to succeed at advanced camp. Throughout the semester students are required to draft and develop correspondence, conduct oral presentations, and prepare management programs that they will develop, conduct, and evaluate. Leadership laboratories, field trips, and pre-camp are required. Prerequisites: ROTC 103, 104, 203, 204, or basic camp and ROTC 303, or approval of

Advanced Camp

Advanced camp training gives the student an understanding of the practical aspects of Army life and supplements the theoretical work given during the school year. This is a five-week camp conducted at Fort Bragg, N.C. Successful completion of the advanced camp is a commissioning prerequisite. Subjects covered include practical exercises in the following:

Leadership
Weapons familiarization
Land navigation
Infantry tactics and techniques
Drill, parades, and ceremonies
Physical training

Training is intensive and methods are the same as followed in training units under field conditions. Emphasis is on the development of leadership and individual confidence as may be required of any officer regardless of branch.

ROTC 403: Organizational Command
3-2-3
Fall. Responsibilities of command at the organizational level. Provides detailed fundamentals of training, supply and personnel management techniques within the large organizations. Emphasis on application and evaluation of command and staff relationships. Leadership laboratories and field trips are required. Prerequisites: ROTC 103, 104, 203, 204, or basic camp, ROTC 303, 304, and advanced camp, or the approval of department chairperson.

ROTC 404: Organizational Effectiveness
3-2-3
Spring. Ethical standards are discussed as the guide for effective leadership. Applications of leadership dimensions are taught. They fall into six categories: communications (written, oral, oral presentation); personal motivational behavior, interpersonal behavior (influence); administrative skills (planning and organization, delegation); and decision-making skills (problem analysis, decisiveness, judgment). Leadership laboratories, field trips and a written essay on professional ethics are required. Prerequisites: ROTC 103, 104, 203, 204, or basic camp, ROTC 303, 304, 403 and advanced camp or the approval of department chairperson.

Additional Programs

English Language Institute

Emily Zyko Rukobo, Director
Paul E. Shively, Coordinator

The English Language Institute (ELI) offers a highly competitive program in English as a second language, especially designed to prepare students for both academic and professional careers. ELI offers basic English classes for beginning learners, as well as classes for beginner, intermediate, and advanced learners of English for academic purposes. All classes are non-credit courses in reading, writing, listening comprehension, speaking, and American culture. Placement into one of these levels is initially determined by the students' scores on various English placement exams. Subsequently, students' continued placement within the program is based on their successful completion of the various levels. All classes are small, ensuring that each student receives individual attention. All ELI courses run for 15 weeks in the fall and spring and eight weeks in the summer.

ELI introduces students to American culture and life. It offers cultural and social activities that become part of our students' educational experiences.

In addition, ELI is a service center for residents of our communities and international students alike, for whom English is a second language. ELI offers courses for those who wish to improve their English skills whether or not a visa is required. This school is authorized under federal law to enroll nonimmigrant alien students.

View the ELI Website »

Extended Education

Extended Education responds to the ever-changing global marketplace by providing intensive educational programs—for both professional and personal enhancement—that often complement degrees and degree pathways. Extended Education reacts quickly to changes in the workplace, providing solutions to corporate needs.

Our programs help individuals retrain and enhance their skills to advance their careers in emerging specialties, or to redefine their chosen fields. Both noncredit and certificate programs are available. For more information, call 1.800.886.NYIT or visit nyit.edu/exted.

> AutoCAD Certificate
> Certificate in Revit Architecture
> Certificate in Interior Decoration
> Certificate in Leadership and Project Management
> Heavy Equipment Operator Certificate

Noncredit Certificate Programs and Courses

Extended Education offers quality programs designed to meet the needs of part-time, nontraditional adult students. Noncredit certificates and courses draw upon NYIT's curricular strengths to provide professional training and personal enrichment in architecture, art and design, career development, computer technology, corporate training, dance, engineering, interior decoration, and more.

Our professional development courses for architects and engineers meet their continuing education requirements. We offer these courses at various times and affordable rates at NYIT's convenient campus locations in the New York metropolitan area.

Extended Education

AutoCAD Certificate

Enroll in NYIT's AutoCAD Certificate Program to build your job mastery as a practicing construction professional, architect, designer, engineer, or technician. Our courses presume no previous background in the use of AutoCAD, but we expect applicants to have basic computer skills and knowledge of the basic principles of drafting.

To earn an AutoCAD certificate, you must complete all four courses (XCAD-023, XCAD-024, XCAD-025, and XCAD-026), which may be taken in different semesters. You may also take individual courses for skill enhancement.

Course Descriptions

Each of the following courses has two sections: W01 taught at NYIT's Old Westbury campus and M01 taught at NYIT's Manhattan campus. For upcoming course dates/times, email exted@nyit.edu.

XCAD-023
AutoCAD Level I
During this hands-on course, architects, engineers, drafters, and design professionals use AutoCAD and learn about the tools and techniques necessary to complete and edit production drawings using

basic 2-D commands.

XCAD-024
AutoCAD Level II, Part A
In this intermediate course, participants use AutoCAD and expand on basic 2-D commands to refine and edit production drawings.

XCAD-025
AutoCAD Level II, Part B
As a continuation of the AutoCAD Level II Part A, this course expands participants' knowledge of advanced 2-D commands to increase their customizing ability and productivity. Course does not cover 3-D commands.

XCAD-026
AutoCAD Level III: 3-D Modeling and Rendering
Using AutoCAD, students learn to use the 3-D commands to create and use drawing planes while gaining skills to render surface and solid models.

XCAD-027
AutoCAD Advanced 3-D: Elective
Not part of certificate.

Certificate in Revit Architecture

Enroll in NYIT's Certificate in Revit Architecture to build your job mastery as a construction professional, architect, designer, engineer, programmer, or technician. Our courses presume no previous background in the use of Revit, however, applicants should have basic computer skills and knowledge of the basic principles of drafting. To earn the Certificate in Revit Architecture, participants must complete all three courses, which may be taken in different semesters. Courses may also be taken individually for skill enhancement.

Course Descriptions

Each of the following courses has two sections: W01 taught at NYIT's Old Westbury campus and M01 taught at NYIT's Manhattan campus. For upcoming course dates/times, email exted@nyit.edu.

XCAD-029 Introduction to Revit

As green building goes mainstream, government leaders ask for tools that set minimum standards for sustainability. Building information modeling (BIM) is one popular tool that has changed the process for designing and constructing buildings. Revit, the go-to BIM software program, is the first tool you will reach for in your toolbox. Our hands-on course includes the fundamentals of Revit and provides an overview of its features and tools. Topics include documentation history and trends; project templates; exploring the user interface and discovering project work flow; and exploring the vast content provided right out of the box.

XCAD-032 Intermediate Revit

This course picks up where our beginner class left off and explores the BIM aspects of Revit Architecture. Topics include families and their components; creating, organizing and utilizing different views; sections elevations and perspectives; and schedules and project phasing tools. Here is where you learn to appreciate the power of your 'I' in BIM. Additional topics include working from a sketch to create a massing study; dimensioning (temporary and permanent); stairs, ramps and railings; creating rooms and color fill patterns; and detailing and annotation.

XCAD-035 Advanced Autodesk Revit Architecture

Learn more advanced concepts in Autodesk Revit software, the AEC industry's first parametric building modeler. Course uses Revit Beginner and Intermediate as its foundation to explore advanced functions of the program. Topics include working with multiple Revit and AutoCAD files as links; implementing techniques using system families such as walls, floors, ceilings and roofs; custom family creation and in place families; advanced scheduling functions; and best practices such as performing quality control on your BIM project. Prerequisite: Intermediate Revit

Certificate in Interior Decoration

Enroll in NYIT's Interior Decoration Certificate Program to pursue a new or alternate career as an interior decorator. Upon successful completion of eight 10-week courses (five required and three electives), you will earn a certificate in interior decoration. Required courses include XDSG-001, XDEC-001, XDEC-002, XDEC-005, and XFSH-014.

Courses meet for 10 sessions unless otherwise stated. Two five-week electives fulfill the requirement of one 10-week elective. Upon completion of the program, you must apply for your certificate in interior decoration. Applications are available in the Office of Extended Education. You may also take individual courses for personal enrichment. An advanced certificate in interior decoration requires completion of 12, 10-week courses. For upcoming course dates/times, email exted@nyit.edu or call 516.686.7490.

Course Descriptions

XDSG-001
Design … Where It All Begins
This course introduces students to the fundamentals of interior decoration. Integration of form, color, and texture into a harmonious whole is at the core of this course. Spatial and 3D organization are covered as well. This is a project-oriented, "learn-by-doing" class.

XDEC-001
Basic Drafting for Interior Decorators
Students learn the methods and techniques of basic drafting and detailing for interior space planning. Students are taught how to execute scale, room plans, reflective ceiling plans, and elevations. Prerequisite: XDSG-001. Equipment is required: estimated cost is $125 (not included in cost of course).

XDEC-002
Interior Decorating and Applications I
In this course, interior decoration skills are developed via a series of projects. Students begin to apply

their knowledge to simple interior spaces. Emphasis is placed on function, analysis, and space planning. Students also begin to incorporate color, furniture, and finishing, while graphically representing the interior space. Prerequisites: XDSG-001, XDEC-001.

XDEC-005
Business Practices for Interior Decorators
An introduction to the many aspects involved in maintaining a successful interior decorating practice. Topics covered include contracts, legal responsibilities, fees, marketing strategy, client interviewing, and professional organizations.

XFSH-014
Fabrics and Materials
An overview of materials used in the decorating process, with emphasis on fabrics. The use of basic materials such as upholstery, draperies and curtains, flooring, carpeting, wall covering, and paint will be discussed, as well as execution processes including measuring, ordering, installation, and maintenance.

XDEC-038
Feng Shui and Healthy Living for Designers
By applying the ancient knowledge of Feng Shui and green design principles to the home and workplace, you will learn to choose healthy options for your clients and the planet. In this class, you will develop an awareness of how to select colors, shapes, textures and accessories to uplift the energy in a space. A field trip to a green resource showroom is included.

XDEC-004
Kitchens and Baths
Students will be responsible for the actual development and execution of a kitchen and bathroom project. Issues to be addressed will include color, texture, function, lighting, and special considerations related to kitchens and baths. Prerequisite: XDEC-001.

XDEC-029
Practical Decorating
This is a course that addresses the practical world of an interior decorator. All phases of a design job—including obtaining clients, determining and fulfilling their needs, and delivering the product— will be discussed.

XDEC-027
The History of Furniture
Learn about the history of furniture dating from ancient Egypt and Greece through the Western European countries. In addition, learn about the contributions of China and Japan. See how the evolution of furniture has influenced today's world of decorating.

XDEC-033
Space Planning: Residential
Introduction to historical development of interior decoration and design. Topics include: study of space planning—furniture layouts in a residence; analysis of color psychology in a living environment; and preparation of a residential space plan project. Prerequisites: XDSG-001 and XDEC-001.

XDEC-009
Resource Sampler Workshop
Offering hands-on experience for students with a basic background in decorating, this course will consist of lectures and numerous field trips. Transportation and expenses for all field trips are the responsibility of the student. The first class will be held on campus; the remaining classes will be field trips.

XDEC-010
Accessories

Accessories are essential in putting the finishing touches on any room. Topics will include: the use of color in accessories and accent pieces; the importance of using the right artwork, flowers, collectibles, and pillows; and more.

XART-046
Color Workshop for Interior Decorators
This course will explore many of the aspects of color, such as the psychological and emotional responses to color, and how different cultures and age groups relate to color. Students will learn about the uses of color in various industries, and the relationship of color to light and texture. This understanding will help designers develop appropriate color schemes for clients.

XART-027
Portfolio Workshop – Color Rendering
This course presents demonstrations of techniques using color pencils and magic markers. It includes color rendering of interior fabrics and materials, lights and shadows, and matting of finished work.

XDEC-028
Window Fashions
Students learn about the proper specification, fabrication, and installation of soft and hard window fashions, with special emphasis on multi-layered treatments. Draperies, valences, cornices, swags and jabots, blinds, shutters, shades, and trimmings will be explored and defined. Special-challenge windows, such as bay, angle-top, and Palladian, are included. Students receive instruction on how to balance practical and aesthetic factors in developing the best overall design solution. The use of real-life scenarios clarifies material covered in the course.

XDEC-006
Lighting
Proper lighting is vital to the success of an interior design. Types of artificial light, their location, quantity, color balance, lifespan, output, and other characteristics are topics that will be examined. Students will learn how to develop a lighting plan and specification schedule. A field trip to a lighting showroom may be included to enhance and clarify the material covered in class.

XCAD-023
AutoCAD Level I
Learn to use the tools and techniques necessary to complete and edit production drawings using basic 2-D commands.

Certificate in Leadership and Project Management

This program offered at our Manhattan and Old Westbury campuses consists of Concepts of Project Management (COPM) 30 hours and Negotiation and People Skills (NAPS) 9 hours that will be provided to executives and senior managers, departmental supervisors, IT project coordinators, health care administrators, facility managers, office managers, and communication-technology personnel to enhance and improve their team leadership and project management knowledge. Participants that complete both classes will be issued a certificate of completion equivalent to 35 hours of continuing education credits required by the Project Management Institute organization, so that participants can

take an examination to obtain a PMI, CAPM, or PMP designation. Courses can also be taken individually. For more information, email exted@nyit.edu or call 516.686.7490.

XBUS-053 Certificate in Leadership and Project Management
Consists of completion of both Concepts of Project Management and Negotiation and People Skills. Course descriptions below.
Fee: $595, when register for both courses at the same time.

XBUS-051 Concepts of Project Management
Fee: $395
Master the tools used by Project Managers: work breakdown structure, critical path, task analysis, project plan, project scheduling, and more. Gain the skills needed to plan, track progress and stay focused on the end result. Where appropriate, students will learn PMBOK terminology and how it relates to certification. Class can be utilized for the continuing education credits for Project Management Institute (PMI.org) exam requirement for designations of CAPM (Certified Assistant Project Manager) or PMP (Project Management Professional), 30 hours of continuing education credits, 3 CEUs.

XBUS-052 Negotiation and People Skills
Fee: $295
This experiential class is intended for the participant to better understand the theory, processes and practices of negotiation, conflict resolution and decision making so that you can be a more effective negotiator in a wide variety of situations. The course methodology is highly participatory and utilizes class discussions and simulations in both one-on-one and group situations. The exercises will emphasize organizational settings, but skills are applicable anywhere conflict occurs. Class can be utilized for the continuing education credits for Project Management Institute (PMI.org) exam requirements for designations of CAPM (Certified Assistant Project Manager) or PMP (Project Management Professional), 9 hours of continuing education credits, .9 CEUs.

Heavy Equipment Operator Certificate

Enroll in NYIT's Heavy Equipment Operator Certificate to immerse yourself in a real construction environment with consistent emphasis on recognizing safe conditions and safe acts. You'll learn how to operate machinery and practical applications such as:

- Trenching
- Transport rigging
- Loading and securing cargo
- Demolition
- Tree removal
- Asphalt/concrete removal
- Blueprint reading
- Use and applications of a transit (theodolite)

In addition, our 84-hour course curriculum includes a 12-hour safety course as well as daily safety "toolbox" meetings.

Program Structure

Our program has four 21-hour modules, levels 1 through 4, for each piece of equipment—backhoe, excavator, payloader, and bulldozer—that focus on a number of aspects of heavy equipment operations. Each 21-hour module may be taken individually. Our safety course subject matter is comprehensive and tailored to the module subject matter as the course progresses.

The first three-hour safety segment is given prior to the first 18 hours of machine operation and focuses on safe operation of a backhoe. The segment also covers Personal Protection Equipment (PPE); Right-To-Know; ANSI; OSHA; Rollover Protective Structure (ROPS); Falling Object Protective Structure (FOPS); internal traffic control plans; and closed, noxious, or explosive environments.

The second three-hour safety segment focuses on 29CFR 1926 OSHA Construction Industry Regulations (mostly Subpart H) and Federal Motor Carrier Safety Administration (FMCSA) Regulations as related to loading and securing cargo and machines for transport, and working with lifting slings and chains.

The third three-hour safety segment focuses mainly on 29CFR 1926 OSHA Construction Industry Regulations Subpart P and Subpart T related to trenching and demolition. This portion of the class is dependent on weather and therefore may supplant a scheduled topic in the second or fourth modules.

The fourth three-hour safety segment concentrates on safety precautions for extricating a machine that has fallen into a trench. We also look at aspects of driving heavy equipment machines on public roadways.

Please call 516.686.7490 for our exclusive Flexible Scheduling option.

Backhoe Levels 1–4

All four levels are conducted in a functioning heavy equipment excavation yard. You must wear safety shoes to enter the premises.

Level 1: Learn to operate a backhoe, including its capabilities and maintenance requirements (i.e., fuel, oils, filters) and how to maneuver the machine around the yard and use its front bucket, stabilizers, and backhoe attachments. Course focuses on the proficiency needed to use the machine, through repetitive motions, in order to move on to the next segment. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Course # CST-036
> Fee: $2,950
> 21 hours

Level 2: Learn various applications of rigging and tie-down for machine or material transport and how to use the backhoe to place materials onto trailers. Course focuses on the proper way to lift, move, place, and stack many shapes, sizes, and densities of materials (i.e., conduit or precast structures). It also covers loading and unloading of these materials onto/from transports. Class is dependent on weather and will not be held in the rain. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Prerequisite: Backhoe Level 1
> Course # CST-049
> Fee: $2,950
> 21 hours

Level 3: Learn aspects of trenching for the construction of curbs, foundations, and conduit placement, including OSHA safety regulations for digging trenches. Course discusses how to correctly demolish a building and the various techniques in tree removal, as well as techniques associated with

asphalt/concrete removal and the use of a material screening plant on job sites. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Prerequisite: Backhoe Level 2
> Course # CST-050
> Fee: $2,950
> 21 hours

Level 4: Learn and put into practice the use of a backhoe to rescue another machine stuck in the mud or fallen in a trench. Course includes the proper way to drive a backhoe on public roads, how to read construction blueprints, applications in the use of a transit, and heavy machine attachments such as bucket "thumb," 4-in-1 bucket, and extenda-hoe. Course serves as an introduction to rudimentary machine usage helpful for any of our courses. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Prerequisite: Backhoe Level 3
> Course # CST-051
> Fee: $2,950
> 21 hours

Excavator Levels 1–4

All four levels are conducted in a functioning heavy equipment excavation yard. Many aspects of these classes are dependent on weather and will not be held in the rain. You must wear safety shoes to enter the premises.

Level 1: Learn about the tracked excavator, its capabilities and maintenance requirements (fuel, oils, filters, etc.), and how to maneuver the machine around the yard and use its front bucket. Course focuses on the proficiency needed to use the front bucket, through repetitive motions, in order to move onto the next course segment. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Course # CST-037
> Fee: $2,950
> 21 hours

Level 2: Learn applications of rigging and tie-down for machine or material transport and how to use the excavator to place materials onto trailers. Course covers the proper way to lift, move, place, and stack many shapes, sizes, and densities of materials (conduit or precast structures). You'll learn about loading and unloading these materials onto/from transports. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Prerequisite: Excavator Level 1
> Course # CST-052
> Fee: $2,950
> 21 hours

Level 3: Learn aspects of trenching for the construction of curbs, foundations, and conduit placement, including various OSHA safety regulations for digging of trenches. Course discusses how to correctly demolish a building and the techniques for tree removal. In addition, you will learn techniques for asphalt/concrete removal and the use of a material screening plant on the job site. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes

Prerequisite: Excavator Level 2
Course # CST-053
Fee: $2,950
21 hours

Level 4: Learn and put in to practice the use of an excavator to rescue another machine stuck in the mud or fallen in a trench. Course includes how to read construction blueprints and applications in the use of a transit. You will combine all of these skills to complete a required class excavation project. Course serves as an introduction to rudimentary machine usage helpful for any one of our courses. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

Requisite: Safety shoes
Prerequisite: Excavator Level 3
Course # CST-054
Fee: $2,950
21 hours

Front End Loader (Payloader) Levels 1–4

All four levels are conducted in a functioning heavy equipment excavation yard. Many aspects of these classes are dependent on weather and will not be held in the rain. Students must wear safety shoes to enter the premises.

Level 1: Learn to operate the front end loader, its capabilities and maintenance requirements (i.e., fuel, oils, filters), and maneuver the machine around the yard and use its front bucket. Course focuses on the proficiency needed to use the machine, through repetitive motions, in order to move on to the next segment. Students must attend a mandatory three-hour safety course and daily "toolbox" meeting.

Requisite: Safety shoes
Course # CST-035
Fee: $2,950
21 hours

Level 2: Learn applications of rigging and tie-down for machine or material transport and how to use the front end loader to place materials onto trailers. Course includes the proper way to lift, move, place, and stack many shapes, sizes, and densities of materials (conduit and precast structures) as well as loading and unloading these materials onto/from transports. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

Requisite: Safety shoes
Prerequisite: Front End Loader Level 1
Course # CST-046
Fee: $2,950
21 hours

Level 3: Learn aspects of trenching for the construction of houses and highways, including various OSHA safety regulations for digging of trenches. Course discusses how to correctly demolish a building and various techniques for tree removal. In addition, you will learn techniques for asphalt/concrete removal and the use of a material screening plant on the job site. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

Requisite: Safety shoes
Prerequisite: Front End Loader Level 2
Course # CST-047
Fee: $2,950
21 hours

Level 4: Learn and put into practice the use of a front end loader to rescue another machine stuck in

the mud or fallen in a trench. Course includes how to read construction blueprints and various applications in the use of a transit. You are required to combine these skills to complete a class excavation project. Course serves as an introduction to rudimentary machine usage helpful for any of our courses. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Prerequisite: Front End Loader Level 3
> Course # CST-048
> Fee: $2,950
> 21 hours

Bulldozer Levels 1–4

All four levels are conducted in a functioning heavy equipment excavation yard. Many aspects of these classes are dependent on weather and will not be held in the rain. You must wear safety shoes to enter the premises.

Level 1: Learn to operate the bulldozer, including its capabilities and maintenance requirements (i.e., fuel, oils, filters) and how to maneuver the machine around the yard and the rudimentary use of the bulldozer three-way blade. Course focuses on the proficiency needed in the use of this machine, through repetitive motions, in order to move on to the next segment. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Course # CST-034
> Fee: $2,950
> 21 hours

Level 2: Learn various applications of rigging and tie-down for machine or material transport onto trailers and how to use the bulldozer for loading and unloading onto/from transports. Course progresses to usage of the three-way blade. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Prerequisite: Bulldozer Level 1
> Course # CST-043
> Fee: $2,950
> 21 hours

Level 3: Learn aspects of trenching for the construction of houses and highways, including various OSHA safety regulations for digging of trenches. Course discusses how to correctly demolish a building and the various techniques in tree removal. In addition, you will learn techniques for piling of materials, ascending and descending upon those piles, and the use of a material screening plant on the job site. Students must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes
> Prerequisite: Bulldozer Level 2
> Course # CST-044
> Fee: $2,950
> 21 hours

Level 4: Learn and put into practice the use of the bulldozer to rescue another machine stuck in the mud or fallen in a trench. Course includes how to read construction blueprints and various applications in the use of a transit. You will be required to combine these skills to complete a class excavation project. Course serves as an introduction to rudimentary machine usage helpful for any of our courses. You must attend a mandatory three-hour safety course and daily "toolbox" meeting.

> Requisite: Safety shoes

Vocational Independence Program

Associate Dean & Executive Director: Ernst VanBergeijk, Ph.D.
Assistant Dean: Paul Cavanagh, Ph.D.

Faculty: C. Alter, J. Baron, M.J. Burner, P. Cappellino, P. Cavanagh, S. Delaney, M. Dumas, R. Ezeani, G. Frisina, C. Hawkins, C. Jockle, J. Parkinson, W. Mayer, M. Ranaldo, H. Schorr, M. Smith, E. Vlasak.

The NYIT Vocational Independence Program (VIP) is a three-year certificate program for students with moderate to significant learning disabilities, including those with a diagnosis of high functioning autism or an autism spectrum disorder. Our mission is to maximize the potential of individuals with learning differences to enable them to lead successful, independent lives. VIP is officially designated by the U.S. Department of Education as a Comprehensive Transition and Post-Secondary (CTP) program, a designation that allows VIP students to be considered for specific types of financial aid: Pell Grants, Federal Supplemental Educational Opportunity Grants (FSEOG), and work study funds.

VIP students select from either a vocational or degree preparation concentration, and receive

instruction in academics/executive functioning, social functioning, independent living competencies, and vocational skills. Depending on a student's concentration, he/she performs extensive community-based work internships and/or takes credit classes at NYIT's Old Westbury campus (transportation is provided). In addition to social and recreational activities on campus, the program offers day trips, weekend outings, and an annual (and optional) trip abroad. Recent international trips have included Greece, Italy, Ireland, Costa Rica, Spain, Netherlands, Germany, Belgium, Mexico, Belize, and France.

VIP Certificate

Founded in 1987, NYIT's program is one of the oldest, residential, university-based CTP programs in the United States. Its students are members of the NYIT community and live on the Central Islip site, where an associate dean leads the program.

After completing a common core curriculum, students choose to go on to either vocational preparation (for students whose primary post-graduation goal is to obtain employment) or degree preparation (for students who want to matriculate at a community or junior college, a technical school, or a four-year college).

After completing three years of coursework (each semester averaging the time-equivalent of 15–18 credits of classes and internships), the goal for VIP graduates is to achieve one of two outcomes: 1) they transition into the world of work and independent living; or 2) they transition full-time into a degree-bearing college, university, or technical school program, eventually leading to work and independent living.

VIP classes are kept small to support a student's transition to a college environment. Community-based internships and training in independent living and social skills supplement formal classes. A unique aspect of VIP is that it is the only transition program in the country with an extensive classroom and experiential travel-training curriculum during a student's first two years. Students who qualify through an ongoing appraisal process may enroll in NYIT credit courses.

Students receive grades and/or assessments for all aspects of the program, including lecture classes, vocational instruction, and independent living instruction. Instructors provide students with course outlines and objectives at the start of each semester.

The program's support structure is strong, with at least four advisors/counselors who coordinate the academic, budgeting, vocational, and social dimensions of each student's program. A full-time director of residential life, a full-time medical director, and trained resident advisors staff the program's residence hall, providing 24/7 support for students.

Curriculum Overview

In their first year, students take classes that help them adjust to the collegiate experience (e.g., executive functioning skills, managing a personal budget) as well as core courses in health, social psychology, computers, and civics. Classroom experiences help them to maximize their potential for independence, and both classwork and homework have an experiential focus. Students do much of their learning outside the classroom as part of the larger NYIT community, with field trips to nearby Long Island and New York City sites rich in historic, cultural, and environmental relevance. VIP freshmen use class time to explore different avenues of independence in conjunction with their vocational training, as instructors help them to discover and expand personal strengths. Each student receives personalized academic advisement as well as access to a computer lab study hall.

During sophomore year, VIP students build on the growth they achieved as freshmen. For students in the vocational program, their classroom experiences continue to help them develop essential skills, and they participate in a community-based vocational internship in one of seven focus areas: childhood recreation, office skills/clerical, retail, electronics recycling, food services, maintenance and hospitality. Examples of placements by focus area are Sodexo Inc. for food service, eWorks for

electronics recycling, as well as Marshalls and Paper Factory stores for retail. Sophomore students also hone communications skills in classes and are taught in technology-rich environments with computers, Smart Boards™, and videos to foster learning. For example, the food and nutrition class provides students with instruction on preparing healthy meals in a newly constructed teaching kitchen with a computer-teaching podium and a large plasma-screen monitor. Students in the Pre-Degree Program begin taking from 3–9 credits at the NYIT Old Westbury campus. They particularly focus on core classes easily transferred to other academic institutions.

By junior year, VIP students expand their participation in community-based vocational internships and/or in credit classes at NYIT. The VIP junior-year curriculum focuses on living independently. Food and nutrition, budgeting, and apartment living are key topics. Junior residence hall units sometimes include living with roommates, and class projects reflect the needs and challenges of this lifestyle. The last portion of the spring semester consists of hands-on workshops on topics that students will face after graduation; from interview techniques to dressing for success, students have the opportunity for "dry runs" with the support and guidance of advisors. In all cases, students move at their own pace and with ample feedback from faculty and staff members who are involved with their progress.

Vocational Program

The vocational component of VIP emphasizes a cooperative educational approach that utilizes the resources of NYIT and the overall community. For students who choose the vocational program, the curriculum is focused on developing the necessary work skills and environmental awareness to secure some level of competitive work following graduation. Even students in the Pre-Degree Program will participate in some aspects of the vocational curriculum and community work internships. VIP freshman use class time to explore different avenues of independence in conjunction with their vocational training, and instructors help them to discover and maximize personal strengths. They learn about career options through lectures, workshops, and job evaluations at several job stations. Input from social, academic, and vocational counselors plays an integral role in helping students to formulate a realistic understanding of the requirements and potential of each vocational area. This experience and counseling, coupled with vocational testing and observations by staff, enables students to choose a vocational major by the end of their first semester. During the second semester, they begin intensive skills training in a vocational field and have specific work experience. Students interact with vocational counselors and job coaches who provide on-site supervision on an as-needed or ongoing basis. The curriculum also includes training in interviewing skills, resume writing, understanding of benefits, and job search techniques. VIP students have completed community work internships at the Childcare Council of Suffolk County, Computer Associates, Stony Brook University Medical Office, and Suffolk County BOCES.

During their second year, students continue skills training while working at an internship for two days per week. By their third year, they are assigned to a work placement for three days per week, while continuing to receive guidance and training in vocational coursework and counseling.

Pre-Degree Program

In consultation with VIP staff and an academic advisor, some students select to pursue the Pre-Degree Program. The post-graduation goal of these students is to matriculate at a community or junior college, a technical school, or a four-year college. All students take a set of core curriculum courses in the fall semester of freshman year. Students approved for the degree preparation concentration will work with an academic advisor to register for credit classes either during the spring semester of their freshman year or in the fall semester of their sophomore year. Typically, students take one or two 3-credit courses that meet two days per week . Based on their comfort with the work and their success in earlier semesters, some students may take as many as three classes per semester in their junior year.

VIP students taking credit courses are encouraged to utilize all of the many facilities NYIT offers to support individuals with learning disabilities, such as the NYIT-Old Westbury Learning Center and the Counseling and Wellness Center. They are also provided with academic counseling and access to

study halls and computer labs. Initial registration advisement is provided by VIP, and in the case of a student matriculated to a degree program, by the particular NYIT academic department. Students are advised to register for core courses with a high probability of transfer to another college upon completion. VIP does not provide tutors for credit classes, though students procuring their own tutors are free to meet with them at VIP facilities.

Students in the Pre-Degree Program participate in the vocational assessment process of the VIP freshman curriculum; however, they will usually not have a vocational placement in their sophomore year. Whenever possible, Pre-Degree Program students will have a one-day-per-week work internship in their junior year.

Whereas it would be unusual for a student attending VIP to complete a degree during the course of the program, it can occur in the case of a student who brings a considerable transcript of completed work from another college. VIP works with the NYIT Office of Admissions to evaluate such transcripts. Credit coursework supplements a VIP student's overall program. It can play an important role in preparing a VIP student for his/her next step, whether it be vocational or a transfer to another college or program.

Course Selections By Year

Freshman Year

Advanced Communication
Banking and Budgeting
Civics
Cooperative Education/Vocational Internships
Enrichment classes (electives)
Fitness
Health and Human Sexuality
Independent Living Lab (as needed)
Introduction to Employment
Executive Functioning I
Nutrition
Pre-College English
Social Psychology
Travel Training for Community Living

Sophomore Year

Advanced Communication
Advanced Travel Training for Community Living
Banking and Budgeting II
Computer & Media Applications
Cooperative Education
Credit Classes for Degree Preparation Students
Enrichment classes (electives)
Employment Strategies
Fitness
Food and Nutrition (a hands-on, kitchen-based course)
Government
Independent Living Lab (as needed)
Executive Functioning II
Social Psychology
Vocational Internship Seminar
Vocational Work Internship

Junior Year

Community Living
Credit Classes for Degree Preparation Students
Enrichment (elective classes)
Employment Readiness Seminar
Capstone/Executive Functioning for Community Success
Fitness
Foods and Nutritional Practicum (a hands-on, kitchen-based practicum)
Transition Seminars
Junior Seminar/Community Communication
Vocational Work Internship

Associate Degree Support Program

The Associate Degree Support Program at VIP provides qualified students the opportunity to pursue an associate degree in three years with additional supports traditionally offered within the VIP program. Students have the option of pursuing an Associate of Applied Science degree in Communication Arts or an Associate of Applied Science degree in Business Administration with a concentration in Accounting. Students are supported in the program by a credit course coordinator, academic advisor, social counselor and, if needed, an independent living skills coach.

For acceptance into the program, students must apply and be accepted separately to BOTH the NYIT Undergraduate Admissions office AND to the NYIT-Vocational Independence Program.
To be considered for undergraduate admissions, the student must have taken:

the SAT (combined score of 900 or better), or ACT (score of 19 or better) exam; and
have a GPA of 80 or above

Students in the Associate Degree Support Program participate in the executive functioning and independent living components of the VIP curriuclum, but they do not participate in the vocational components of the VIP curriculum.

Introduction to Independence (I to I) Summer Program

This seven-week summer bridge program is designed to assist students in their transition from high school to post-secondary life. Students ages 16 years old and up are invited to live on our Central Islip campus where they focus upon the acquisition of independent living, social and vocational skills. Read more about this summer program.

Campus Life

The NYIT program is located on a beautiful 600-acre site in Central Islip, N.Y. Facilities include a nine-hole golf course and clubhouse, and athletic fields. The Student Activity Center (SAC) houses a swimming pool, gymnasium, and two fitness centers. There is 24-hour security on campus. VIP students live in Heritage Hall, a four-floor residence hall with large student lounges and laundry facilities. It is conveniently located within a short walking distance of the SAC, athletic fields, Independence Hall (where most classes are held), and the dining hall.

VIP residential staff consists of a full-time coordinator of residential life, a full-time medical director, and trained resident advisors, who are on duty every evening starting at 5 p.m. and throughout the weekend.

Student Population

Students have either graduated from a secondary school program or sometimes their secondary school provider will contract with VIP to meet the requirements of transition planning for students receiving IDEA special education services. VIP students generally have specific learning disabilities and have received special education services in high school. Reading levels range from third grade to above

12th grade.

A flexible orientation placement process allows for a wide spectrum of abilities. Participants must be able to fit comfortably into the NYIT environment and demonstrate the ability and desire for the program outcomes of either employment or matriculation in a degree-focused educational setting. In addition, students are screened for emotional needs to ensure the program is able to support them. VIP is not a residential treatment facility and does not accept students with significant mental health disabilities.

Admissions

The program accepts a freshman class of 20 to 40 students from around the world. VIP students must be at least 18 years of age. Admission decisions are made on a rolling basis, and it is recommended that candidates apply as early in the school year as possible due to limited space. VIP admits students of any race, creed, gender, and national or ethnic origin.

Candidates are encouraged to visit NYIT's campus with their parents or caregivers prior to submitting an application. These visits provide applicants with the opportunity to meet with faculty and administration, observe classes, talk with students, and tour the campus. The formal application includes a parent application, references, school records, psychological/intelligence testing results, and social adaptive testing scores such as the Vineland. Potential students and their caregivers are required to participate in an on-campus admissions interview.

	ANNUAL	SEMESTER
Tuition	$ 47,030	$ 23,515
Room	$ 6,700	$ 3,350
Meal Plan	$ 4,730	$ 2,365
Health Insurance *	$ 2,400	$ 1,200
Mandatory Accident Insurance	$ 46.00	$ 23.00
Total	**$ 60,883**	**$ 30,476**
Tuition Refund Insurance **	$ 284	$ 133.50

According to published NYIT guidelines:
* **Health Insurance** is optional as long as the student provides proof of insurance and chooses to opt out
** **Tuition Refund Insurance** is optional, but the student must explicitly request to opt out

Note: The Vocational Independence Program of NYIT is approved by the U.S. Department of Education as a Comprehensive Transition and Postsecondary (CTP) Program. VIP students are eligible for some forms of federal student aid. Students accepted into the Associate Degree Support Program must be accepted by the college and the Vocational Indepedence Program. Consequently, as a full time student pursuing a degree, Associate Degree Support Program students are eligible for all forms of Federal Student Aid.

Vocational Independence Program
New York Institute of Technology
300 Carleton Ave.
Central Islip, NY 11722-9029
Phone: 631.348.3354
nyit.edu/vip

Administration and Faculty

Administration

(As of August 2015)

Edward Guiliano, Ph.D.
President

Office of the President

Rahmat Shoureshi, Ph.D.
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