

College of Osteopathic Medicine



**New York Institute of Technology
College of Osteopathic Medicine**

Catalog 2016 – 2017

Hannah and Charles Serota Academic Center
Room 203
Northern Boulevard
P.O. Box 8000
Old Westbury, NY 11568-8000
516.686.3747
nyit.edu/medicine

NYITCOM at Arkansas State University
P.O. Box 119
State University, AR 72467
870.972.2786
nyit.edu/medicine

This catalog governs the academic year 2016-2017. It supersedes all previous catalogs.

No person is authorized to make any representations or promises on behalf of the college other than those which are contained in this official catalog.

NYIT College of Osteopathic Medicine 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.

Institutional Information

- [Administration](#)
- [Advisory Board](#)
- [Faculty](#)
- [NYIT Board of Trustees](#)
- [Clinical Clerkship Program](#)
- [Osteopathic Oath](#)
- [Facilities](#)
- [FERPA](#)
- [Academic Calendar](#)

Academics

- [Academic Program \(Track Options\)](#)
- [Neuromusculoskeletal Sciences, M.S.](#)
- [Health Policy Fellowship \(HLPF\)](#)
- [Training in Policy Studies \(TIPS\)](#)
- [Postdoctoral Education](#)
- [Continuing Medical Education](#)
- [Academic Policies](#)
- [Requirements for Graduation](#)

Admissions

- [Application Procedure: D.O. Program](#)
- [Application Procedure: Émigré Physicians Program \(EPP\)](#)
- [Re-Admission to NYITCOM](#)
- [Transfer Applicants](#)
- [Criminal Background Checks](#)

Special Programs

- [Global Health Certificate](#)
- [Combined Baccalaureate/Doctor of Osteopathic Medicine Degree Program \(B.S./D.O.\)](#)
- [Concurrent Programs](#)
 - D.O./Master of Business Administration (M.B.A.)
 - D.O./Master of Science in Clinical Nutrition (M.S.)

Financial Information

- [Tuition and Fees](#)
- [Tuition Refund Policy](#)
- [Withdrawal Procedure](#)
- [Financial Aid](#)

Institutional Information



Osteopathic Medicine

Osteopathic medicine is a unique form of American medical care that was developed in 1874 by Andrew Taylor Still, M.D. Dr. Still founded a philosophy of medicine based on ideas that date back to Hippocrates, the father of medicine. The philosophy focuses on the unity of all body parts. He identified the musculoskeletal system as a key element of health. He recognized the body's ability to heal itself and stressed preventive medicine, eating properly, and keeping fit. A Doctor of Osteopathic Medicine—a D.O.—is a complete physician, fully trained and licensed to prescribe medication, perform surgery and utilize manipulative treatment. The osteopathic philosophy of treating the whole person is applied to the prevention, diagnosis and treatment of illness, disease and injury.

Mission

The NYIT College of Osteopathic Medicine is committed to training osteopathic physicians for a lifetime of learning and practice, based upon the integration of evidence-based knowledge, critical thinking, and the tenets of osteopathic principles and practice. We are also committed to preparing osteopathic physicians for careers in health care, including that in the inner city and rural communities, as well as to the scholarly pursuit of new knowledge concerning health and disease. We provide a continuum of educational experiences to NYITCOM students, extending through the clinical and post-graduate years of training. This continuum provides the future osteopathic physician with the

foundation necessary to maintain competence and compassion, as well as the ability to better serve society through research, teaching, and leadership.

Vision

To advance patient-centered, population-based osteopathic health care through transformative education and illuminating research.

Outcomes

NYITCOM is proud to share our outcomes data. We consistently perform well in national licensing examinations administered by the National Board of Osteopathic Medicinal Examiners. Additionally, 100% of our 2015 graduates were placed into residency training programs. [Find more outcomes information on our website »](#)

Accreditation

NYIT College of Osteopathic Medicine is accredited by the American Osteopathic Association Commission on Osteopathic College Accreditation (COCA) which is the national accrediting agency for colleges educating osteopathic student physicians. Any student who has a complaint related to the COCA accreditation standards and procedures should file the complaint, confidentially with the following:

- The American Osteopathic Association
Department of Accreditation
142 East Ontario Street
Chicago, IL 60611
312-202-8000
predoc@osteopathic.org

New York Institute of Technology

New York Institute of Technology (NYIT) offers 90 degree programs, including undergraduate, graduate, and professional degrees, in more than 50 fields of study, including architecture and design; arts and sciences; education; engineering and computing sciences; health professions; management; and osteopathic medicine. A non-profit independent, private institution of higher education, NYIT has 14,000 students attending campuses on Long Island and Manhattan, online, and at its global campuses. NYIT is guided by its mission to provide career-oriented professional education, offer access to opportunity to all qualified students, and support applications-oriented research that benefits the larger world. To date, nearly 100,000 graduates have received degrees from NYIT.

NYIT is an independent college chartered by the New York State Board of Regents and accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools, among other accrediting boards and agencies in higher education.

For more information, visit nyit.edu.

Photo Release

Each student agrees that, once admitted to New York Institute of Technology, NYIT has the student's permission to take photographs and videos of the student for publicity purposes during class, at class-related functions, on any of NYIT's campuses, and at all NYIT activities and events, and that NYIT shall be the exclusive owner and copyright holder of, and possess all right, title and interest to, all such photographs and videos.

Each member of the faculty, staff, or administration of New York Institute of Technology agrees that

NYIT has permission to take photographs and videos of the employee for publicity purposes on any of NYIT's campuses, and at all NYIT activities and events, and that NYIT shall be the exclusive owner and copyright holder of, and possess all right, title and interest to, all such photographs and videos.

Non-Discrimination Policy

The NYIT College of Osteopathic Medicine community is one of diversity, which is a hallmark of all academic environments. NYIT College of Osteopathic Medicine is committed to the recognition and preservation of each individual's human rights and does not discriminate on the basis of race, color, ethnicity, sex, gender, marital status, sexual orientation, national or ethnic origin, age, disability, creed or religion with respect to the rights, privileges, programs and activities including, but not limited to, employment, admissions, financial aid, scholarships, access to housing, educational programs, co-curricular activities and participation in athletic programs.

NYIT College of Osteopathic Medicine complies in full with Title IX of the Education Act of 1972 and the implementing regulations which prohibit discrimination on the basis of sex in all educational programs and activities. Any inquiries concerning Title IX may be referred to NYIT's Title IX Coordinators or to the Assistant Secretary for the U.S. Department of Higher Education, Office of Civil Rights.

Reasonable Accommodations and Documentation

NYIT adheres to the requirements of the Americans with Disabilities Act of 1990 and the Rehabilitation Act of 1973, Section 504. No qualified individual with a disability shall, on the basis of disability, be excluded from participation in, or be denied the benefits of this institution's classes or facilities. The College of Osteopathic Medicine has made reasonable modifications in policies, practices, procedures, and/or facilities when such modifications were necessary, to accommodate the needs of disabled individuals. The Deans in the Office of Academic Affairs have been designated to coordinate compliance with the nondiscrimination requirements contained in Subtitle A of the Americans with Disabilities Act of (ADA) of 1990.

College of Osteopathic Medicine

College of Osteopathic Medicine
Administration



Office of the Dean

Wolfgang Gilliar, D.O.
Dean

Shelley Cohen, M.B.A.
Director, Finance

Academic Affairs Office

Claire Bryant, Ph.D.
Assistant Dean, Educational Operations

William Blazey, D.O.
Assistant Dean, Pre-Clinical Education

Francine Byrnes, M.A.
Director, Pre-Clinical Education

Barbara Capozzi, D.O., CNS
Assistant Dean, Clinical Education

Cheryl Corn, MPH
Learning Specialist

Peter Dane, D.O.
Associate Dean

Feona Elliot, M.P.S.
Coordinator, Clinical Education

Christine Hutak, Ph.D.

Coordinator

Abraham M. Jeger, Ph.D.
Assistant Dean, Academic Outreach & Site Development

Donna-Marie McMahon, D.O.
Director, DPC Curriculum

Cheryl Newman, M.S.
Learning Specialist

Admissions

Edward Dettling, M.S.
Acting Director

David Oroza, M.S.
Assistant Director

Ramon Villongco, M.B.A
Associate Director

Rodika Zaika, M.S.
Director

Christine Zembis, B.S.
Coordinator, Application Processing

Clinical Services & Facilities Office

Brian Harper, M.D.
Medical Director, Academic Health Care Center

Ronald Manning, J.D.
Associate Dean, Clinical Services and Facilities

Research Office

Kurt Amsler, Ph.D.
Associate Dean, Research

Bhuma Krishnamachari, Ph.D.
Assistant Dean, Research

Min-Kyung Jung, Ph.D.
Biostatistician

Financial Aid

Clair Jacobi, B.S.
Director

Tanya Patterson-Stanley, M.P.S.

Assistant Director

Thomas Reilly, M.S.
Associate Director

Medical Library

Jeanne Strausman, MLS
Medical Librarian

NYIT College of Osteopathic Medicine at Arkansas State University Campus

Blake Bradley, M.S.
Associate Director, Student Life

Clair Collins, M.A.
Associate Director, Admissions

Tammy Fowler, Ed.D.
Assistant Dean, Student Administration

Holly Proffitt, M.A.
Assistant Registrar

Andrea Read, D.O.
Assistant Dean, Academic Affairs

Barbara Ross-Lee, D.O.
Site Dean & Vice President for Health Sciences and Medical Affairs

Shane Speights, D.O.
Associate Dean, Clinical Education

Vicki Walker, Ed.S
Associate Director, Financial Aid

Student Administration Office

Mary Ann Achtziger, M.S.
Associate Dean

Anne Marie Kemp, M.A.
Coordinator, Student Administration

Susan Payette, M.S., M.A
Manager, Student Compliance & Reporting

Student Life

Erica Bomani, M.S.
Assistant Director

Linda Darroch-Short, M.S.

Director

Student Services and Alumni Affairs

Danielle Abbatiello, M.A.

Assistant Director, Medical Student Performance Evaluations

Marie Aldridge, B.A., B.S.

Coordinator

Mary Bachmann, M.S.

Associate Registrar

Felicia Bruno, M.A.

Assistant Dean

Deborah Heineman, M.A.

Assistant Director, Graduate Programs and Alumni Tracking

Esther Hevia, M.P.S.

Director, Alumni Affairs

Julianna Viviani, M.A.

Coordinator, Career Advising

Diane Williams, B.S., B.A.

Manager, STEP Program

College of Osteopathic Medicine

**College of Osteopathic Medicine Advisory
Board**



Officers

Wolfgang Gilliar, D.O. - Chairperson
Dean, NYIT College of Osteopathic Medicine

Mildred Kalik, Esq. - Vice Chairperson
Retired Attorney at Law

Ex Officios

Edward Guiliano, Ph.D.
President, NYIT

Barbara Ross-Lee, D.O.
VP for Health Sciences and Medical Affairs

Board Members

Peter Ajluni, D.O.
Retired, Clinical Practice

Jerry Balentine, D.O., DME
VP for Medical Affairs and Global Health

Peter B. Blank, D.O.
Private Practice

Murray Goldstein, D.O.
Retired

Cindy Hoffman, D.O.
Private Practice

Richard C. Sturmer, CPA
Buck, Sturmer & Co., P.C.

Norman Sveilich, D.O.
Private Practice

Brian J. Waldron, D.O.
Private Practice

NYIT Board of Trustees

** Member of the Executive Committee*

Ernie Anastos

Journalist and News Broadcaster
FOX WNYW-TV New York

Richard A. Cody

General, United States Army (retired)
Corporate Vice President
L-3 Communications

Linda Davila (B.S. '78) *

First Vice President, Investments
Merrill Lynch Global Wealth Management

Robert E. Evanson (M.B.A. '85)

President (retired)
McGraw-Hill Education

Philip Fasano (B.S. '80)

Executive Vice President and Chief Information
Officer
American International Group AIG

Peter A. Ferentinos

Chief Executive Officer
Qualco Inc.

Itzhak Fisher (B.S. '82)

Founder and General Partner, Pereg Ventures
Chief Executive Officer, Harland Clark
Enterprises

Alan Guarino

Vice Chairman, Global Financial Markets
Korn/Ferry International

Edward Guiliano, Ph.D. *

President and Chief Executive Officer
New York Institute of Technology

Deborah Verderame Marciano (B.Arch. '83)

President
Verderame | Cale Architecture, PLLC

Cristina L. Mendoza, Esq. *

General Counsel
Benihana

Michael J. Merlo * [Vice Chair]

Chief Credit Officer
Signature Bank

Monte N. Redman (B.S. '81)

President and Chief Executive Officer
Astoria Bank

Peter J. Romano (B.Arch. '76) [Vice Chair]

President
Peter J. Romano & Company

Kevin D. Silva * [Chair]

Executive Vice President and Chief Human
Resources Officer
Voya Financial

Robert A. Wild, Esq.

Chairman/Founding Partner
Garfunkel Wild, P.C.

Trustees Emeritus

Matthew Schure, Ph.D.
G. Bruce Leib
Frank Liguori

College of Osteopathic Medicine

Academic Calendar

2016-2017 Information

Class of 2020 (1st year)

Orientation	Wednesday, August 3 – Friday, August 5, 2016
First Day of Class	Monday, August 8, 2016
Labor Day (no classes)	Monday, Sept. 5, 2016
Convocation	TBA
Columbus Day (no classes)	Monday, Oct.10, 2016
Thanksgiving Break (no classes)	Wednesday, Nov. 23 – Sunday, Nov. 27, 2016
Winter Break (no classes)	Saturday, Dec. 17, 2016 – Monday, Jan. 2, 2017
Martin Luther King Jr. Day (no classes)	Monday, Jan.16, 2017
President’s Day (no classes)	Monday, Feb. 20, 2017
Spring Break (no classes)	Saturday, Mar. 18 – Sunday, March 26, 2017
Last Day of School	Friday, June 9, 2017

Class of 2019 (2nd year)

Orientation and First Day of Class	Monday, Aug. 8, 2016
Labor Day (no classes)	Monday, Sept. 5, 2016
Columbus Day (no classes)	Monday, Oct.10, 2016
Thanksgiving Break (no classes)	Wednesday, Nov, 23 – Sunday, Nov. 27, 2016
Winter Break (no classes)	Saturday, Dec. 17, 2015 – Monday, Jan. 2, 2017
Martin Luther King Jr. Day (no classes)	Monday, Jan. 16, 2017
President’s Day (no classes)	Monday, Feb. 20, 2017
Spring Break (no classes)	Saturday, Mar. 18 – Sunday, March 26, 2017
Last Day of Classes	Friday, May 12, 2017

Students are required to pass: COMLEX Level 1 prior to beginning clerkships

Class of 2018 (3rd year)

First Day of 3rd year “Introduction to Clinical Medicine” Course Tuesday, July 5, 2016

Last Day of “Introduction to Clinical Medicine” Course Friday, July 22, 2016

First Day of 3rd year Clerkships Monday, Aug. 1, 2016

On Campus – Comprehensive Osteopathic Medical Achievement Tests (COMAT) Friday, Sept. 2, 2016

On Campus – COMAT Friday, October 7, 2016

On Campus – COMAT Friday, November 11, 2016

On Campus – COMAT Friday, December 16, 2016

Winter Recess (no clerkships) Monday, Dec. 19, 2016 – Sunday, Jan. 1, 2017

On Campus – COMAT Friday, February 3, 2017

On Campus – COMAT Friday, March 10, 2017

On Campus – COMAT Friday, April 14, 2017

On Campus – COMAT Friday, May 5, 2017

On Campus – COMAT Friday, May 19, 2017

End of 3rd year Clerkships Sunday, May 21, 2017

Students are required to pass: COMLEX Level 1 prior to beginning 3rd year Clinical Clerkships and COMLEX Level 2, CE and PE, prior to graduation

Class of 2017 (4th year)

First Day of 4th year Clerkships Monday, June 6, 2016

Last Day of Clerkships Sunday, May 7, 2017

NYIT College of Osteopathic Medicine Graduation, Class of 2017 Sunday, May 21, 2017

NYIT College of Osteopathic Medicine Hooding Ceremony, Class of 2017 TBD

Students are required to pass: COMLEX Level 2, CE and PE, as a requirement for graduation

Clinical Clerkship Program

A. General Objectives

The College of Osteopathic Medicine Clinical Clerkship Program is designed to provide students with a broad range of educational and clinical experiences that prepare them for entry into a wide variety of post-graduate training programs. It is organized to permit the greatest degree of educational exposure in practical, clinical environments that allows students to expand and refine their general medical knowledge and skills in areas of patient diagnosis and management, and promotes their eligibility as candidates in any program they choose.

While maintaining its commitment to training primary care physicians, the College of Osteopathic Medicine provides its graduates with the foundational knowledge and skills necessary to excel in all areas of medicine.

B. Clinical Education Resources

The college's primary clinical educational facilities include hospitals, ambulatory health care centers, and private preceptor offices throughout the region. Our professional affiliation with public health centers, military sites, and hospitals throughout the world provide additional opportunities for training.

The college utilizes "Technology Mediated Clinical Education," the delivery of a consistent core clinical curriculum across all sites, and faculty development of designated clerkship directors.

Facilities



New York Institute of Technology College of Osteopathic Medicine (NYITCOM) offers medical education in two scenic locations: Old Westbury, New York and Jonesboro, Arkansas.

The New York campus is located on the beautiful, wooded, suburban Old Westbury campus of New York Institute of Technology. This location makes access to New York City easy while offering a less hectic lifestyle on a daily basis. State-of-the-art research and clinical institutions on Long Island and New York City enhance the educational experience and opportunities. The New York campus facilities occupy most of a three-building complex in Old Westbury: The Nelson A. Rockefeller Academic Center houses an auditorium, the Dean's office, the medical library, faculty offices, and research laboratories. The offices of the Vice President for Medical Affairs and Global Health, the Vice President for Health Sciences and Medical Affairs, New York Colleges of Osteopathic Medicine Educational Consortium (NYCOMEC, the postgraduate medical education arm of College of Osteopathic Medicine), the Doctor Patient Continuum Curriculum classrooms, and the Academic Technologies and Media Services Groups are located in this building.

Also, located on the Old Westbury campus, the W. Kenneth Riland Academic Health Care Center houses a large auditorium; the Academic Health Care Center, the anatomy laboratories, several faculty research laboratories and offices, animal facilities, student study areas, student lounges, a cafeteria, and the Institute for Clinical Competence (ICC), which trains and assesses students from their first year to their graduation in a patient simulation learning and assessment center. Adjacent to the W. Kenneth Riland Academic Health Care Center, is the Hannah and Charles Serota Academic Center, the newest of the New York College of Osteopathic Medicine facilities. Opened in 1999, this building houses two state-of-the-art auditoriums—the Mollie Rogers and William Rogers auditoriums and a modern osteopathic manipulation teaching laboratory. In addition, this facility houses faculty and administrative offices, the student government office, several conference rooms, student lockers, changing rooms, and a small gym for students. In addition, students have access to campus playing fields, basketball and tennis courts, and a running track.

The Old Westbury campus College of Osteopathic Medicine medical library houses thousands of volumes of journals, textbooks, and other references, and subscribes to hundreds of online resources. Access and training is available to all College of Osteopathic Medicine community members in person and online. The library houses two photocopiers that require the use of copy cards instead of coins,

that are available for purchase at the circulation desk. Students may borrow a laptop computer for a three-hour period of time. The library is open for extended hours and professional librarians are available to advise, assist, and train all patrons. In addition, Wisser Library, the main library of New York Institute of Technology's Old Westbury campus, provides access to thousands of non-medical books, research literature, and other general facilities.

NYITCOM at Arkansas State University, located in Jonesboro, Ark., is NYITCOM's newest location and offers advanced academic technology linking classrooms, faculty, and students in New York and Arkansas. NYITCOM at Arkansas State University is housed in Wilson Hall, a beautiful art deco style building, which has been fully renovated with state-of-the-art facilities, to optimize premier medical education. The site also includes osteopathic manipulative medicine (OMM) and anatomy labs, as well as patient simulation and robotics labs. NYITCOM at Arkansas State University provides opportunities to work and learn in urban and rural communities in one of the most medically underserved areas of the country during clerkship and resident training in leading hospitals and ambulatory health networks throughout the state and region. In addition, the Arkansas campus location offers the best of Arkansas State University's resources, including on- and off-campus housing, dining services, libraries, a state-of-the-art fitness center, a health center, and access to athletic and cultural events.

All College of Osteopathic Medicine buildings are wired for Wi-Fi wireless network access.

Ambulatory Centers

NYIT College of Osteopathic Medicine operates two primary care centers in New York. The on-campus facility in Old Westbury, N.Y. is known as the Academic Health Care Center and the facility in Central Islip, N.Y. is called the Family Health Care Center. These centers are staffed by faculty from NYITCOM. The Academic Health Care Center provides clinical services geared towards students, faculty, staff and their family members, in addition to the general community. These services include Family Medicine, Internal Medicine, Osteopathic Medicine, Neurology, Genetic Counseling, Psychology, Acupuncture, Breast Health Services, Physical Therapy, Occupational and Speech Therapy. In addition, the Academic Health Care Center also houses the Adele Smithers Parkinson's Disease Treatment Center and the newly formed Center for Sports Medicine. In Central Islip, the Family Health Care Center was relocated to a new location at 267 Carleton Avenue in May 2011. The Family Health Care Center provides primary care including pediatrics for the student body, faculty, staff and the community.

The Adele Smithers Parkinson's Disease Treatment Center provides innovative comprehensive treatment, promotes community awareness and Parkinson's disease education, fosters scientific studies and medical research, and perhaps most importantly, helps patients achieve and maintain the best quality of life possible while coping with their disease. The mission of the Center for Sports Medicine is to deliver high quality and personalized care in order to prevent injury, optimize performance and provide wellness guidance and support. New equipment in the Sports Medicine Center allows for evaluation of body composition, metabolic testing, bone density and fracture risk, lean muscle mass, adipose and visceral fat percentages, as well as the maximal rate of oxygen consumption.

Students attending NYITCOM at Arkansas State University have access to health services offered through the Student Health Center of Arkansas State University.

Health Care Centers addresses:

- NYIT College of Osteopathic Medicine
Academic Health Care Center
Northern Boulevard / P.O. Box 8000
Old Westbury, NY 11568-8000
Phone: 516.686.1300
Fax: 516.686.7890
Hours: Monday – Friday, 8 a.m. - 5 p.m.

* Patients are seen by appointment (preferred) but walk-in appointments are available.

- NYIT College of Osteopathic Medicine
Family Health Care Center
267 Carleton Avenue
Central Islip, NY 11722
Phone: 631.348.3254
Fax: 631.348.3031
Hours: Monday, Friday, 8 a.m. - 5 p.m.

* Patients are seen by appointment (preferred) but walk-in appointments are available.

- NYITCOM at Arkansas State University
Student Health Center of Arkansas State University
333 Red Wolf Blvd
Jonesboro, AR 72401
Phone: 870.972.2054
Fax: 870.972.2131
Hours: Monday - Friday, 8 a.m. - 5 p.m.

College of Osteopathic Medicine

Student Privacy and FERPA/PIPA

The [Family Educational Rights and Privacy Act \(FERPA\)](#) 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. [More information.](#)

College of Osteopathic Medicine

Osteopathic Oath



I do hereby affirm my loyalty to the profession I am about to enter. I will be mindful always of my great responsibility to preserve the health and the life of my patients, to retain their confidence and respect both as a physician and a friend who will guard their secrets with scrupulous honor and fidelity, to perform faithfully my professional duties, to employ only those recognized methods of treatment consistent with good judgment and with my skill and ability, keeping in mind always nature's laws and the body's inherent capacity for recovery.

I will be ever vigilant in aiding in the general welfare of the community, sustaining its laws and institutions, not engaging in those practices which will in any way bring shame or discredit upon myself or my profession. I will give no drugs for deadly purposes to any person, though it be asked of me.

I will endeavor to work in accord with my colleagues in a spirit of progressive cooperation and never by word or by act cast imputations upon them or their rightful practices.

I will look with respect and esteem upon all those who have taught me my art. To my college I will be loyal and strive always for its best interests and for the interests of the students who will come after me. I will ever be alert to further the application of basic biologic truths to the healing arts and to develop the principles of osteopathy which were first enunciated by Andrew Taylor Still.

College of Osteopathic Medicine Academics

Academics



Academics

- [Academic Program](#) (Track Options)
- [Neuromusculoskeletal Sciences, M.S.](#)
- [Health Policy Fellowship \(HLPF\)](#)
- [Training in Policy Studies \(TIPS\)](#)
- [Postdoctoral Education](#)
- [Continuing Medical Education](#)
- [Academic Policies](#)
- [Requirements for Graduation](#)

College of Osteopathic Medicine Academics

Academic Program: Doctor of Osteopathic Medicine



The NYIT College of Osteopathic Medicine is guided by its mission to train outstanding physicians spanning the continuum of medical education that encompasses pre-clinical education, clinical education, and graduate medical education.

Pre-Clinical Curriculum: Two Tracks

We proudly offer students a choice of two pre-clerkship curricular tracks:

- A systems-based curriculum, Lecture-Discussion Based (LDB) track, that utilizes large group presentations and discussions to integrate the biomedical and clinical sciences along continuous didactic *threads* to address osteopathic core competencies.
- A problem-based curriculum, the Doctor Patient Continuum (DPC) track, whose cornerstone is small-group, case-based learning as a means to address the osteopathic core competencies.

In both pre-clerkship curricular tracks of the first two years of the educational continuum, a student-centered, patient-focused approach integrates basic and clinical science content. Both LDB and DPC tracks feature small group instruction in basic and clinical science labs, including practical components of the doctor-patient relationship and osteopathic manipulative medicine. State-of-the art patient simulation encounters allow students to develop and to assess their medical decision making skills in realistic clinical scenarios

The major difference between the two pre-clerkship curricular tracks lies in how learning objectives are defined. In the LDB track, faculty identify the learning activities, which include large-group classroom sessions, as well as small-group clinical skills labs and individual simulated patient experiences. LDB courses are structured according to an approved syllabus, which includes a list of faculty-defined objectives. Students in the DPC track identify their own learning objectives as they explore patient case-studies in small learning groups. Like their LDB colleagues, they also participate in small-group clinical skills labs and individual simulated patient experiences.

Third and fourth-year clinical clerkships provide a variety of clinical exposures and experiences, from one-on-one preceptorships in physicians' private practices, to membership on interprofessional teams in tertiary care hospitals. Additionally, the students are exposed to a wide range of patient populations in both rural and urban locations during the clerkship years. As their skills develop, our students

assume increasing responsibility and participate in advanced medical procedures.

The college curriculum committee examines course content and pedagogy on an ongoing basis and acts as an advisory board to the dean to suggest enhancements each year. At the conclusion of each course and clinical clerkship, students provide feedback on course/clerkship content and delivery, utilizing a campus wide course analysis system. Additionally, representatives of the student body meet regularly with course and college administrators to address concerns and consider suggestions for improvement of the learning program.

Throughout the educational continuum, the teaching program promotes the integration of structural evaluations, osteopathic manipulative treatment, and a deep awareness of psychosocial factors, legal issues, and ethical concerns relevant to the delivery of health care in the 21st century.

Pre-Clerkship Curricular Overview and Thread Descriptions

[Lecture-Discussion Based \(LDB\) Track](#)

Courses in the first half of this four-year curricular continuum are organized in a systems-based format. The systems are preceded by the foundational course, *Foundations of Osteopathic Medicine*. Each subsequent course addresses a single body system, including the Musculoskeletal, Integumentary, Nervous, Immunological, Respiratory, Cardiovascular, Endocrine, Gastrointestinal, Genitourinary, and Reproductive systems. Each course is composed of three "threads" that transcend the individual systems, and provide a longitudinal perspective on three major divisions of medical knowledge:

1. *Foundational Sciences* – covering essential basics in anatomy, biochemistry, ethics, genetics, histology, microbiology, pathology, pharmacology and physiology
2. *Doctoring* – offering an analysis of the broad context in which medicine is practiced and initiating the training in clinical examination, communication and other skills
3. *Osteopathic Doctoring* – offering an overview of Osteopathic Manipulative Medicine as a foundation of Osteopathic Medicine

This traditional organ system approach allows for integration between the bio-psycho-social and clinical sciences in a student-centered/patient-focused curricular approach.

The *Foundational Sciences* thread includes the disciplines of anatomy, biochemistry, genetics, histology, microbiology, neuroscience, pathology, pharmacology and physiology. This thread addresses the foundational scientific principles and underpinnings specific to each organ system as it relates to the study of health, disease and wellness altogether. A key component of this thread is the integration of and contextualization of basic science within clinical practice.

The *Doctoring* thread serves as the systems- based introduction to the essentials of clinical medicine, including the integration of osteopathic principles and practice, medical knowledge, patient care, interpersonal and communication skills, professionalism, practice-based learning and improvement, team and systems based practice, counseling for health promotion and disease prevention as well as cultural competencies. This thread also includes topics on ethics and law as contextualized to the practice of medicine. These experiences allow for the acquisition of behavioral and social skills, as well as the development of clinical skills and osteopathic diagnosis and treatment including medical interviewing/history taking, physical examination, and record-keeping.

The *Osteopathic Doctoring* thread comprises osteopathic principles and practice (OPP) as related to the entire patient management and the rational integration thereof. A major component of osteopathic doctoring is osteopathic manipulative medicine (OMM) for both diagnosis and treatment purposes. The student will learn to apply foundational theoretical knowledge to clinical and hands-on patient/student interactions through dedicated laboratory and other practical clinical sessions.

[Doctor Patient Continuum \(DPC\) Track](#)

[Note: Following acceptance to College of Osteopathic Medicine through the regular admissions process, students are afforded the opportunity to file a secondary application for admission to the DPC program. Enrollment in the DPC curriculum is limited to approximately 36 students from each year's entering class at the Old Westbury, NY site only.]

The Doctor Patient Continuum (DPC) is a hybrid problem-based curriculum founded on "continuum" education principles. Throughout the curriculum, learning activities are clustered within the context of clinical-case scenarios, serving as an interface between the patient and the physician, where the acquired knowledge, attitudes, and skills of the practicing clinician will later be applied. Curricular content is rooted in the scientific underpinnings of modern evidence-based medicine. The developing student-doctors are expected to explore aspects of health and disease pertinent to the clinical case at seven levels, including: molecular, cellular, tissue, organ, integrated organ system, whole person, and family, society and environment. At the same time, clinical relevance is stressed by highlighting the nexus between the "science" and its "application". The curriculum is designed and implemented so as to achieve consistency among curricular goals, content, learning activities, and student evaluation.

Beginning on the first day of medical school, and continuing throughout the four years of undergraduate medical education, learning activities are organized according to a continuous, iterative building process.

The goal is not only for each student to achieve his/her full potential as a well-trained, highly competent graduating osteopathic physician; but also to provide a framework for continuing education through postgraduate training and into clinical practice. The DPC curriculum is highly student-centered, featuring "student learners," and promotes the development of critical thinking and clinical problem-solving skills.

Courses for the DPC curriculum include:

- A series of courses in Biopsychosocial Sciences, including small-group case-based learning, anatomy/ microanatomy, and large-group faculty-directed *problem sets* and resource hours;
- A series of courses in Clinical Sciences, including didactic and laboratory experiences in osteopathic manipulative medicine and in physical diagnosis. The fundamentals of the doctor-patient relationship are addressed through involvement with community-based physician mentors (Clinical Practicum), as well as experiences with standardized and simulated patients in the Institute for Clinical Competence.

College of Osteopathic Medicine Curriculum

Pre-Clinical Curriculum: Lecture-Discussion Based (LDB) Track

Major Requirements

YEAR ONE:

Credits:

LDB 507	Foundations of Osteopathic Medicine	15
LDB 508	Neuromuscular Medicine	11
LDB 509	Hematology, Immunology, and Dermatology	9.5

BLS 501	Basic Life Support Seminar	0
CCC 500	Core Clinical Competencies Seminar I	0
		Total: 35.5 credits

YEAR TWO:

Credits:

LDB 603	Gastrointestinal System	7.5
LDB 607	Cardiopulmonary-Renal Systems	21
LDB 608	Reproduction and Endocrinology	10
SEM 601	Child Abuse Prevention Seminar	0
SEM 602	Infection Control Seminar	0
SEM 603	Health Insurance Portability and Accountability Act Seminar (HIPAA)	0
CCC 600	Core Clinical Competencies Seminar II	0
		Total: 38.5 credits

Total Program Credits = 74

College of Osteopathic Medicine Curriculum

Pre-Clinical Curriculum: Doctor Patient Continuum (DPC) Track

Major Requirements

YEAR ONE:

Credits:

DPC 502	Biopsychosocial Sciences I	14
DPC 503	Clinical Sciences I	6
DPC 504	Biopsychosocial Sciences II	14
DPC 505	Clinical Sciences II	6
BLS 501	Basic Life Support	0
SEM 601	Child Abuse Prevention Seminar	0
SEM 603	Infection Control Seminar	0
SEM 605	Health Insurance Portability and Accountability Act 0.0 Seminar (HIPAA)	0
CCC 500	Core Clinical Competencies Seminar I	0
		Total: 40 credits

YEAR TWO:

Credits:

DPC 602	Biopsychosocial Sciences III	14
DPC 603	Clinical Sciences III	6
DPC 604	Biopsychosocial Sciences IV	14
DPC 605	Clinical Sciences IV	6

LANG 601	Medical Spanish (Elective Course)	1
CCC 600	Core Clinical Competencies Seminar II	0

Total: 41 credits

Total Program Credits = 81

College of Osteopathic Medicine Curriculum

Year Three and Year Four Curriculum, D.O. Program

Major Requirements

Year 3: Credits:

ACLS 601	Advanced Cardiac Life Support	0
MTCM 701	Introduction to Clinical Medicine	2
CCC 700	Core Clinical Competencies Seminar III	0

Family Medicine (Year 3): Credits:

MTFP 701	Clinical Clerkship: Family Practice/Outreach	5
----------	--	---

Internal Medicine (Year 3): Credits:

MTIM 701	Clinical Clerkship: Medicine I	10
----------	--------------------------------	----

Obstetrics & Gynecology (Year 3): Credits:

MTOB 710	Clinical Clerkship: OB/GYN I	5
----------	------------------------------	---

Osteopathic Manipulative Medicine (Year 3): Credits:

MTOM 712	An Osteopathic Approach to Care of Patients	1
----------	---	---

Pediatrics (Year 3): Credits:

MTPE 710	Clinical Clerkship: Pediatrics	5
----------	--------------------------------	---

Psychiatry & Behavioral Medicine (Year 3): Credits:

MTPS 710	Clinical Clerkship: Psychiatry	5
----------	--------------------------------	---

Surgery (Year 3): Credits:

MTSU 710	Clinical Clerkship: Surgery	10
----------	-----------------------------	----

Year 4 Courses

Emergency Medicine: Credits:

MTEM 801	Clinical Clerkship: Emergency Medicine I	4
MTEM 802	Clinical Clerkship: Toxicology I	4
MTEM 803	Clinical Clerkship: Psychiatric Emergency Medicine	4
MTEM 805	Clinical Clerkship: Ultrasound in Emergency Medicine	4
MTEM 821	Emergency Medicine V	4
MTEM 831	Clinical Clerkship: Emergency Medicine II	4
MTEM 861	Clinical Clerkship: Emergency Medicine III	4
MTEM 891	Clinical Clerkship: Emergency Medicine IV	4

Family Medicine:

Credits:

MTFP 801	Clinical Clerkship: Family Practice I	4
MTFP 831	Clinical Clerkship: Family Practice II	4
MTFP 861	Clinical Clerkship: Family Practice III	4
MTFP 802	Clinical Clerkship: Ambulatory Family Practice I	4
MTFP 832	Clinical Clerkship: Ambulatory Family Practice II	4
MTFP 803	Clinical Clerkship: Nutrition	4
MTFP 804	Clinical Clerkship: Occupational Medicine	4
MTFP 805	Clinical Clerkship: Sports Medicine I	4
MTFP 835	Clinical Clerkship: Sports Medicine II	4
MTFP 806	Clinical Clerkship: Wholistic Medicine	4
MTFP 807	Clinical Clerkship: Aerospace Primary Care I	4
MTFP 837	Clinical Clerkship: Aerospace Primary Care II	4
MTFP 810	Clinical Clerkship: Family Practice Sub- Internship	4
MTFP 825	Clinical Clerkship: Office Preceptorship I	4
MTFP 855	Clinical Clerkship: Office Preceptorship II	4
MTFP 885	Clinical Clerkship: Office Preceptorship III	4

Internal Medicine:

Credits:

MTIM 801	Clinical Clerkship: Allergy and Immunology I	4
MTIM 831	Clinical Clerkship: Allergy and Immunology II	4
MTIM 802	Clinical Clerkship: Ambulatory Internal Medicine I	4
MTIM 832	Clinical Clerkship: Ambulatory Internal Medicine II	4
MTIM 803	Clinical Clerkship: Cardiology I	4
MTIM 833	Clinical Clerkship: Cardiology II	4
MTIM 804	Clinical Clerkship: Critical Care	4
MTIM 852	Clinical Clerkship: Dermatology I	4
MTIM 853	Clinical Clerkship: Dermatology II	4
MTIM 865	Clinical Clerkship: Dermatology III	4
MTIM 866	Clinical Clerkship: Dermatology IV	4
MTIM 806	Clinical Clerkship: Endocrinology I	4
MTIM 836	Clinical Clerkship: Endocrinology II	4
MTIM 807	Clinical Clerkship: Gastroenterology I	4

MTIM 837	Clinical Clerkship: Gastroenterology II	4
MTIM 808	Clinical Clerkship: Geriatric Medicine I	4
MTIM 838	Clinical Clerkship: Geriatric Medicine II	4
MTIM 809	Clinical Clerkship: Hematology/Oncology I	4
MTIM 839	Clinical Clerkship: Hematology/Oncology II	4
MTIM 810	Clinical Clerkship: Hematology I	4
MTIM 840	Clinical Clerkship: Hematology II	4
MTIM 811	Clinical Clerkship: Hepatology	4
MTIM 812	Clinical Clerkship: ICU/CCU I	4
MTIM 842	Clinical Clerkship: ICU/CCU II	4
MTIM 813	Clinical Clerkship: Infectious Disease I	4
MTIM 843	Clinical Clerkship: Infectious Disease II	4
MTIM 814	Clinical Clerkship: Medicine II (Sub-Internship)	4
MTIM 844	Clinical Clerkship: Medicine III	4
MTIM 874	Clinical Clerkship: Medicine IV	4
MTIM 815	Clinical Clerkship: Nephrology I	4
MTIM 845	Clinical Clerkship: Nephrology II	4
MTIM 816	Clinical Clerkship: Neurology I	4
MTIM 846	Clinical Clerkship: Neurology II	4
MTIM 876	Clinical Clerkship: Neurology III	4
MTIM 896	Clinical Clerkship: Neurology IV	4
MTIM 817	Clinical Clerkship: Oncology I	4
MTIM 847	Clinical Clerkship: Oncology II	4
MTIM 818	Clinical Clerkship: Pulmonary I	4
MTIM 848	Clinical Clerkship: Pulmonary II	4
MTIM 826	Radiation Oncology III	4
MTIM 819	Clinical Clerkship: Radiation Oncology I	4
MTIM 849	Clinical Clerkship: Radiation Oncology II	4
MTIM 820	Clinical Clerkship: Rehabilitation Medicine I	4
MTIM 850	Clinical Clerkship: Rehabilitation Medicine II	4
MTIM 880	Clinical Clerkship: Rehabilitation Medicine III	4
MTIM 881	Clinical Clerkship: Rehabilitation Medicine IV	4
MTIM 821	Clinical Clerkship: Rheumatology I	4
MTIM 851	Clinical Clerkship: Rheumatology II	4
MTIM 822	Clinical Clerkship: Sleep Disorders Medicine	4
MTIM 823	Clinical Clerkship: Hypertension	4
MTIM 824	Clinical Clerkship: Ambulatory HIV	4
MTIM 825	Clinical Clerkship: Office Preceptorship I	4
MTIM 855	Clinical Clerkship: Office Preceptorship II	4
MTIM 885	Clinical Clerkship: Office Preceptorship III	4
MTIM 841	Clinical Clerkship: Palliative Care	4

MTIM 893	Clinical Clerkship: Advanced Heart Failure	4
MTIM 894	Medicine Sub-I V	4

Obstetrics & Gynecology:

Credits:

MTOB 801	Clinical Clerkship: GYN Oncology	4
MTOB 802	Clinical Clerkship: Maternal/Fetal Medicine	4
MTOB 803	Clinical Clerkship: OB/GYN II (Sub-Internship)	4
MTOB 833	Clinical Clerkship: OB/GYN III	4
MTOB 873	Clinical Clerkship: OB/GYN IV	4
MTOB 804	Clinical Clerkship: Perinatology	4
MTOB 805	Clinical Clerkship: Reproductive Endocrinology/Infertility	4
MTOB 806	Clinical Clerkship: Urogynecology	4
MTOB 807	Clinical Clerkship: Genetics	4

Osteopathic Manipulative Medicine:

Credits:

MTOM 810	Clinical Clerkship: OMM I	4
MTOM 840	Clinical Clerkship: OMM II	4
MTOM 870	Clinical Clerkship: OMM III	4
MTOM 825	Clinical Clerkship: Office Preceptorship	4

Pathology:

Credits:

MTPA 801	Clinical Clerkship: Pathology I	4
MTPA 831	Clinical Clerkship: Pathology II	4
MTPA 861	Clinical Clerkship: Pathology III	4
MTPA 802	Clinical Clerkship: Dermatopathology	4
MTPA 803	Clinical Clerkship: Forensic Pathology	4

Pediatrics:

Credits:

MTPE 801	Clinical Clerkship: Adolescent Medicine I	4
MTPE 831	Clinical Clerkship: Adolescent Medicine II	4
MTPE 802	Clinical Clerkship: Ambulatory Pediatrics I	4
MTPE 832	Clinical Clerkship: Ambulatory Pediatrics II	4
MTPE 803	Clinical Clerkship: Behavioral Pediatrics	4
MTPE 804	Clinical Clerkship: Neonatology I	4
MTPE 807	Clinical Clerkship: Pediatric Endocrinology I	4
MTPE 808	Clinical Clerkship: Pediatric Emergency Medicine	4
MTPE 809	Clinical Clerkship: Pediatric Gastroenterology	4
MTPE 810	Clinical Clerkship: Pediatric Hematology-Oncology	4
MTPE 811	Clinical Clerkship: Pediatric ICU	4
MTPE 812	Clinical Clerkship: Pediatric Infectious Disease	4
MTPE 813	Clinical Clerkship: Pediatric Nephrology	4
MTPE 814	Clinical Clerkship: Pediatric Neurology I	4

MTPE 815	Clinical Clerkship: Pediatric Oncology	4
MTPE 816	Clinical Clerkship: Pediatric Surgery	4
MTPE 817	Clinical Clerkship: Pediatric ENT	4
MTPE 818	Clinical Clerkship: Pediatric Pulmonology	4
MTPE 819	Clinical Clerkship: Pediatric Radiology	4
MTPE 820	Clinical Clerkship: Pediatrics II (Sub-Internship)	4
MTPE 821	Clinical Clerkship: Developmental Pediatrics	4
MTPE 822	Clinical Clerkship: Pediatric Rheumatology	4
MTPE 825	Clinical Clerkship: Office Preceptorship I	4
MTPE 834	Clinical Clerkship: Neonatology II	4
MTPE 805	Clinical Clerkship: Pediatric Allergy/Immunology	4
MTPE 806	Clinical Clerkship: Pediatric Cardiology I	4
MTPE 836	Clinical Clerkship: Pediatric Cardiology II	4
MTPE 837	Clinical Clerkship: Pediatric Endocrinology II	4
MTPE 844	Clinical Clerkship: Pediatric Neurology I	4
MTPE 850	Clinical Clerkship: Pediatrics III	4
MTPE 855	Clinical Clerkship: Office Preceptorship II	4
MTPE 880	Clinical Clerkship: Pediatrics IV	4

Psychiatry and Behavioral Medicine:

Credits:

MTPS 801	Clinical Clerkship: Adolescent Psychiatry	4
MTPS 802	Clinical Clerkship: Child Psychiatry	4
MTPS 803	Clinical Clerkship : Psychiatry II (Sub-Internship)	4
MTPS 805	Clinical Clerkship: Behavioral Pain Management	4
MTPS 807	Clinical Clerkship: Neuropsychiatry	4
MTPS 808	Clinical Clerkship: Detoxification I	4
MTPS 833	Clinical Clerkship : Psychiatry III	4
MTPS 834	Psychiatry Sub-I	4
MTPS 863	Clinical Clerkship : Psychiatry IV	4

Public Health:

Credits:

MTPU 801	Clinical Clerkship: Community Medicine I	4
MTPU 802	Clinical Clerkship: Quality Assurance	4
MTPU 805	Clinical Clerkship: Alternative Medicine	4
MTPU 807	Clinical Clerkship: Preventive Medicine	4
MTPU 808	Clinical Clerkship: Managed Care	4
MTPU 809	Clinical Clerkship: Medicine and Law	4
MTPU 810	Clinical Clerkship: Complementary Medicine	4
MTPU 811	Clinical Clerkship: Rural Health	4
MTPU 812	Clinical Clerkship: Ambulatory Women's Health	4
MTPU 831	Clinical Clerkship: Community Medicine II	4
MTPU 833	Clinical Clerkship: Occupational Medicine	4

Medical Imaging: Credits:

MTRA 802	Clinical Clerkship: Radiology I	4
MTRA 812	Radiology V	4
MTRA 822	Radiology VI	4
MTRA 832	Clinical Clerkship: Radiology II	4
MTRA 862	Clinical Clerkship: Radiology III	4
MTRA 892	Clinical Clerkship: Radiology IV	4

Surgery: Credits:

MTSU 803	Clinical Clerkship: Anesthesiology I	4
MTSU 804	Clinical Clerkship: Colorectal Surgery	4
MTSU 807	Clinical Clerkship: Gynecologic Surgery I	4
MTSU 809	Clinical Clerkship: Neurosurgery I	4
MTSU 810	Clinical Clerkship: Ophthalmology I	4
MTSU 811	Clinical Clerkship: Orthopedic Surgery I	4
MTSU 812	Clinical Clerkship: Otolaryngology I	4
MTSU 813	Clinical Clerkship: Plastic Surgery I	4
MTSU 814	Clinical Clerkship: Surgical ICU I	4
MTSU 815	Clinical Clerkship: Surgical Oncology I	4
MTSU 816	Clinical Clerkship: Surgery II (Sub-Internship)	4
MTSU 817	Clinical Clerkship: Thoracic/Vascular Surgery I	4
MTSU 818	Clinical Clerkship: Trauma Surgery I	4
MTSU 819	Clinical Clerkship: Urologic Surgery I	4
MTSU 820	Clinical Clerkship: Pain Management	4
MTSU 822	Clinical Clerkship: Spine Surgery	4
MTSU 823	Clinical Clerkship: Transplant Surgery	4
MTSU 824	Clinical Clerkship: Pediatric Ophthalmology	4
MTSU 825	Clinical Clerkship: Urological Oncology	4
MTSU 826	General Surgery I	4
MTSU 836	General Surgery II	4
MTSU 833	Clinical Clerkship: Anesthesiology II	4
MTSU 834	Clinical Clerkship: Surgical ICU II	4
MTSU 837	Clinical Clerkship: Gynecologic Surgery II	4
MTSU 839	Clinical Clerkship: Neurosurgery II	4
MTSU 840	Clinical Clerkship: Ophthalmology II	4
MTSU 841	Clinical Clerkship: Orthopedic Surgery II	4
MTSU 842	Clinical Clerkship: Otolaryngology II	4
MTSU 843	Clinical Clerkship: Plastic Surgery II	4
MTSU 845	Clinical Clerkship: Surgical Oncology II	4
MTSU 846	Clinical Clerkship: Surgery III	4

MTSU 847	Clinical Clerkship: Thoracic/Vascular Surgery II	4
MTSU 848	Clinical Clerkship: Trauma Surgery II	4
MTSU 849	Clinical Clerkship: Urologic Surgery II	4
MTSU 863	Clinical Clerkship: Anesthesiology III	4
MTSU 869	Clinical Clerkship: Neurosurgery III	4
MTSU 870	Clinical Clerkship: Ophthalmology III	4
MTSU 871	Clinical Clerkship: Orthopedic Surgery III	4
MTSU 872	Clinical Clerkship: Otolaryngology III	4
MTSU 876	Clinical Clerkship: Surgery IV	4
MTSU 879	Clinical Clerkship: Urologic Surgery III	4
MTSU 891	Clinical Clerkship: Orthopedic Surgery IV	4
MTSU 893	Clinical Clerkship: Anesthesiology IV	4
MTSU 896	Clinical Clerkship: Surgery V	4
MTSU 897	General Surgery SUB-I VI	4
MTSU 899	Clinical Clerkship: Neurosurgery IV	4

College of Osteopathic Medicine Academics

Neuromusculoskeletal Sciences, M.S.

Pre-Doctoral Academic Medicine Scholarship/Master of Science in Neuromusculoskeletal Sciences

The Pre-Doctoral Academic Medicine Scholarship Program is designed to prepare outstanding medical students for careers in academic medicine, including medical education, research, and clinical practice in an academic health care setting. This five-year program allows a College of Osteopathic Medicine student to obtain two degrees—Doctor of Osteopathic Medicine and a Master’s in Neuromusculoskeletal Sciences. The Master’s Degree will meet a need for dually trained professionals in both Osteopathic Medicine and Neuromusculoskeletal Sciences who can bring both backgrounds to bear in the classroom and the research laboratory. Those students interested in this Neuromusculoskeletal Sciences, M.S. program, please contact the Office of Pre-Doctoral Academic Medicine Scholarship Program.

College of Osteopathic Medicine Curriculum

Curriculum Requirements for Neuromusculoskeletal Sciences, M.S.

Neuromusculoskeletal Sciences, M.S.:

Credits:

MMPU 820	Anatomy Laboratory Trainer I	3
MMOM 820	OMM Laboratory Trainer I	3
MMPU 826	Supervised Research I	3
MMPU 828	Supervised Research II	3
	Supervised Research III	3
MMNM 826	Supervised Lecture I	3
MMPU 710	Biostatistics & Epidemiology	3
MMPU 735	Methods and Research in Medical Education	3
MMNM 710	Advanced Concepts of Neuromusculoskeletal Sciences	3
	Advanced Concepts of Clinical Research	3
MMNM 830	Doctor-Patient Lab Training	3

Total Program Credits: 33**College of Osteopathic Medicine Academics**

Health Policy Fellowship (HPFP)

The AACOM Osteopathic Health Policy Fellowship program is a year-long leadership training program designed for practicing or teaching osteopathic physicians and other osteopathic medical educators who are preparing for leadership roles in the profession and positions of influence in health and higher education policy.

Health Policy Fellows attend an intensive five-day academic orientation before entering the regimen of nine three-day weekend seminars on important policy issues at the local, state, and federal level.

Topics covered include:

- Medicare and Medicaid
- Health professions workforce
- Rural health
- Vulnerable populations
- Economics of health care
- Ethical issues in health policy
- Emergency preparedness and public health
- The uninsured
- Managed care
- Policy and politics

For information regarding this program, [please contact AACOM](#).

Curriculum Requirements for Graduate Fellowship in Health Policy Fellowship (HLPF)

Major Requirements

Health Policy Fellowship:

Credits:

HLPF 921	Department of Medicine Research Methods in Health Policy	3
HLPF 922	Department of Medicine Current Issues in Health Policy	3
HLPF 923	Department of Medicine Health Policy Brief	2
HPF 924	Department of Medicine Health Policy Advocacy Processes	2

Total Program Credits: 10

College of Osteopathic Medicine Academics

Training in Policy Studies (TIPS)

The **Training in Policy Studies (TIPS)** fellowship is a yearlong program designed for osteopathic physicians in training (residents) to become familiar with health care issues as they relate to federal and state policies and to equip them with the skills to participate in policy discussions and committee work. The program consists of three courses totaling six semester hours of credit.

For information regarding this program, [please contact the AOA](#).

College of Osteopathic Medicine Curriculum

Curriculum Requirements for Graduate Fellowship in Training in Policy Studies (TIPS)

Major Requirements

Training in Policy Studies:

Credits:

TIPS 911	Department of Medicine Current Issues in Health Policy	3
----------	--	---

Total Program Credits: 6

College of Osteopathic Medicine Academics

Postdoctoral Education



New York Colleges of Osteopathic Medicine Educational Consortium – NYCOMEC

The New York Institute of Technology College of Osteopathic Medicine's commitment to education and its students does not end at graduation. In January 1995, the college formed an educational consortium, NYCOMEC, with its affiliated institutions for the purpose of ensuring quality osteopathic postdoctoral education. Osteopathic postdoctoral education consists of traditional rotating internships, specialty residencies and subspecialty fellowships. With an emphasis on primary care, NYCOMEC sponsors programs approved by the American Osteopathic Association, throughout New York, New Jersey and Arkansas.

The New York Colleges of Osteopathic Medicine Educational Consortium (NYCOMEC) is a collaborative relationship between the College of Osteopathic Medicine and NYCOMEC's other member institutions for the purpose of enhancing the quality of graduate medical education programs. NYCOMEC provides a framework for the development of a system of osteopathic graduate medical education that is both efficient and responsive to societal needs, emphasizing primary care and education in medically underserved areas. NYCOMEC is accredited by the American Osteopathic Association as an Osteopathic Postdoctoral Training Institution (OPTI). The OPTI model is structured

to provide both high quality and cost effective internship and residency programs. The New York State Department of Health has also approved NYCOMEC as a Graduate Medical Education Consortium.

In addition to accreditation oversight from the AOA, NYCOMEC conducts its own internal quality reviews. Interns, residents and fellows in NYCOMEC programs are invited to participate in special consortium-wide educational activities and receive diplomas acknowledging NYCOMEC, the college, and their individual hospitals.

As one of the largest graduate medical education consortiums in the osteopathic profession, NYCOMEC is committed to providing quality osteopathic postdoctoral education and preparing for the single accreditation system.

Postdoctoral Programs

Rotating Internships

Coney Island Hospital
 Good Samaritan Hospital Medical Center
 Nassau University Medical Center
 Newark Beth Israel Medical Center
 Orange Regional Medical Center
 Palisades Medical Center
 Peconic Bay Medical Center
 Plainview Hospital
 Sisters of Charity Hospital
 Southampton Hospital
 South Nassau Communities Hospital
 St. Barnabas Hospital
 Wyckoff Heights Medical Center

Cardiology Fellowships

Coney Island Hospital
 Nassau University Medical Center

Dermatology Residencies

Palisades Medical Center
 St. Barnabas Hospital

Dermatopathology Fellowship

Ackerman Academy of Dermatopathology

Developmental Medicine Fellowship

The Center for Discovery

Emergency Medicine Residencies

Coney Island Hospital
 Good Samaritan Hospital Medical Center
 Nassau University Medical Center
 Newark Beth Israel Medical Center
 Orange Regional Medical Center
 St. Barnabas Hospital

**Emergency
 Residency**

Medicine/Family

Medicine

St. Barnabas Hospital

**Emergency
 Residency**

Medicine/Internal

Medicine

St. Barnabas Hospital

Endocrinology Fellowship

Coney Island Hospital

Family Medicine Residencies

Arkansas Methodist Medical Center
Brookhaven Memorial Hospital Medical Center
Ellis Medicine
Good Samaritan Hospital Medical Center
Jamaica Hospital Medical Center
Nassau University Medical Center
NEA Baptist Memorial Hospital
NYU Lutheran Medical Center
Orange Regional Medical Center
Palisades Medical Center
Peconic Bay Medical Center
Plainview Hospital
Saint Barnabas Medical Center
Sisters of Charity Hospital
Southampton Hospital
South Nassau Communities Hospital
St. Barnabas Hospital
The Institute for Family Health

Gastroenterology Fellowships

Coney Island Hospital
Palisades Medical Center

General Surgery Residencies

East End Health Alliance
Flushing Hospital Medical Center
Good Samaritan Hospital Medical Center
NYU Lutheran Medical Center
Orange Regional Medical Center
Palisades Medical Center
St. Barnabas Hospital
Wyckoff Heights Medical Center

Geriatrics Fellowship

South Nassau Communities Hospital

Gynecologic Oncology Fellowship

Good Samaritan Hospital Medical Center

Hair Loss Medicine/Surgery Fellowship

Southampton Hospital

Hematology/Oncology Fellowship

Nassau University Medical Center

Hospice and Palliative Care Fellowships

Jamaica Hospital Medical Center
Parker Jewish Institute for Health Care and Rehabilitation
Southampton Hospital

Hospitalist Medicine Fellowship

Peconic Bay Medical Center

Infectious Disease Fellowship

Coney Island Hospital

Integrated

Family

Southampton Hospital

Medicine/Neuromusculoskeletal Residency**Internal Medicine Residencies**

Coney Island Hospital
Jersey City Medical Center
Nassau University Medical Center
NEA Baptist Memorial Hospital
Newark Beth Israel Medical Center
Orange Regional Medical Center
Palisades Medical Center
Sisters of Charity Hospital
Southampton Hospital
St. Barnabas Hospital
St. Bernards Medical Center
Trinitas Regional Medical Center

Nephrology Fellowship

Coney Island Hospital

Neurology Residency

NYU Lutheran Medical Center

Neuromusculoskeletal Medicine Residency

St. Barnabas Hospital

Neuromusculoskeletal Medicine Plus One Residencies

Southampton Hospital
St. Barnabas Hospital

Neurosurgery Residencies

North Shore Long Island Jewish Health System
Saint Barnabas Medical Center

Obstetrics/Gynecology Residencies

Coney Island Hospital
Good Samaritan Hospital Medical Center
Palisades Medical Center
Sisters of Charity Hospital
Wyckoff Heights Medical Center

Orthopedic Surgery Residencies

Jersey City Medical Center
Nassau University Medical Center
Plainview Hospital

Otolaryngology/Facial Plastic Surgery Residency

Saint Barnabas Medical Center

Pediatrics Residencies

Coney Island Hospital
Good Samaritan Hospital Medical Center
Maimonides Medical Center
Newark Beth Israel Medical Center
Wyckoff Heights Medical Center

Pediatric Emergency Medicine Fellowship

Good Samaritan Hospital Medical Center

Physical Medicine and Rehabilitation Residency

Nassau University Medical Center

Plastics and Reconstructive Surgery Fellowship

St. Barnabas Hospital

Psychiatry Residencies

Nassau University Medical Center
Orange Regional Medical Center

Pulmonary Critical Care Fellowship

Nassau University Medical Center

Radiology Residency

Brookhaven Memorial Hospital Medical Center

Sports Medicine Fellowships

Plainview Hospital
Saint Barnabas Medical Center

Surgical Critical Care Fellowships

NYU Lutheran Medical Center
St. Barnabas Hospital

Vascular Surgery Residencies

NYU Lutheran Medical Center
Sisters of Charity Hospital

College of Osteopathic Medicine Academics

Continuing Medical Education



The NYIT College of Osteopathic Medicine conducts postdoctoral courses and seminars to focus on helping practicing osteopathic physicians maintain clinical knowledge and develop clinical skills.

To maintain and expand the current knowledge and skills of practicing osteopathic physicians, the College of Osteopathic Medicine offers continuing medical education programs throughout the year. Most are designed to be eligible for the American Osteopathic Association's Category 1-A continuing medical education credits. Frequently, postgraduate programs are sponsored jointly by affiliated educational organizations.

Participants other than osteopathic physicians may, upon application, be granted permission to attend these postdoctoral educational courses and/or seminars.

Acceptance into any course and/or seminar may be limited on the basis of available places. Registration and tuition fees, when stipulated, are payable at the time of pre-registration or registration, and are not refundable for nonattendance. However, should the college find it necessary to cancel any program, registration fees or tuition will be refunded.

College of Osteopathic Medicine Academics

Academic Policies

Grading System

- H – Honors (top 10% of each class)
- P – Pass
- F – Fail
- I – Incomplete
- S – Satisfactory
- U – Unsatisfactory
- WA – Withdrawn Administratively
- W – Withdrew without Penalty
- WF – Withdrew Failing
- TC – Transfer Credit
- CR – Assessment Credit

The "I" and "U" grades are interim grades and shall change to a failing (F) grade if the student does not complete the work before the start of the next academic year.

Satisfactory Academic Progress (SAP) Standards

In order to meet SAP standards, students must:

1. successfully complete all their courses/clerkships/required seminars each year; and
2. complete their degree requirements within six years (150 percent of the standard four years) of the July 1 start of the academic year of initial enrollment.

Promotion Requirements

Promotion from one year to the next is contingent upon the following:

- a. meeting Satisfactory Academic Progress Standards;
- b. meeting all financial obligations to the college;

- c. exhibiting professional conduct and excellent moral and ethical behavior;
- d. (prior to beginning third-year clerkships) sitting for and passing COMLEX-USA Level I

Students will have a maximum of three opportunities to achieve passing scores on the COMLEX I-USA. Students who fail to meet this criterion are subject to dismissal with no right to petition for reinstatement/readmission.

Please note: To be awarded the D.O. degree from the NYIT College of Osteopathic Medicine, students must complete at least the third and fourth years of medical school at NYIT College of Osteopathic Medicine and are required to complete the entire medical school program within six years (150 percent of the standard four years) of the July 1 start of the academic year of initial enrollment.

College of Osteopathic Medicine Academics

Requirements for Graduation

NYIT College of Osteopathic Medicine's official graduation dates are the traditional May graduation, as well as June 30, July 31, Sept. 30 and Dec. 31, with the commencement and hooding ceremonies taking place in May. Students graduating in May, June, July, September, and December will be invited to participate in the commencement and hooding ceremonies. The Student Progress Committee will serve as the faculty/administrative board charged with recommending students for graduation. In order to be eligible for the degree of Doctor of Osteopathic Medicine, each student shall:

1. be at least 21-one years of age.
2. have exhibited professional conduct and excellent moral and ethical behavior.
3. have satisfactorily passed required examinations.
4. have satisfactorily completed the program of study required by the degree.
5. meet the graduation requirements for their program as listed in the catalog of entry and/or any subsequent or additional program requirements. In the event of an extension beyond the initial scheduled graduation date, the student must meet the graduation requirements for the class with whom the student graduates.
6. have satisfactorily discharged all financial obligations to the college.
7. have been in residence at an AOA or LCME accredited college of medicine, the last two years of which must have been at the NYIT College of Osteopathic Medicine.
8. have passed the COMLEX-USA Level I, COMLEX-USA Level II CE and PE of the National Board of Osteopathic Medical Examiners. (Please note: COMLEX II CE and PE scores must be received by the College of Osteopathic Medicine prior to the scheduled graduation date.)
9. attend in person the College of Osteopathic Medicine Hooding Ceremony, which includes the administration of the Osteopathic Oath and hooding with the osteopathic medical doctorate hood.

College of Osteopathic Medicine Admissions/Special Programs

Admissions



Requirements for Admission

Applicants for first-year admission in the NYIT College of Osteopathic Medicine must meet the following academic requirements prior to matriculation:

1. A baccalaureate degree from a college or university accredited by an agency recognized by the United States Department of Education is required. Candidates from a college where a formal articulation agreement exists for a combined degree are an exception to this requirement.
 - NYITCOM will consider candidates with credentials from a college or university outside of the United States who have submitted an evaluation of their transcripts by the World Education Service or Globe Language Services to AACOMAS for verifying the equivalency of the minimum requirements for admission.
2. Applicants must have completed an acceptable academic year sequence, with a grade of "C" or better, in the following prerequisite courses:
 - English: 6 semester hours
 - Biology, including a basic course in general biology or general zoology (lecture and laboratory): 8 semester hours
 - General Chemistry (lecture and laboratory): 8 semester hours
 - Organic Chemistry (lecture and laboratory): 8 semester hours
 - Physics (lecture and laboratory): 8 semester hours
3. Each applicant must submit Medical College Admission Test (MCAT) scores. Test scores must not be more than three years old. Scores should be reported directly to AACOMAS (Code 600).

The above are minimum requirements for admission to the College of Osteopathic Medicine. Students are encouraged to enroll in additional courses such as calculus, comparative anatomy, genetics, physical chemistry, biochemistry, and behavioral sciences, and neurosciences. The potential applicant should complete these courses as early as possible.

In assessing a candidate for admission, both cognitive and noncognitive factors are considered.

Technical Standards for Admission and Matriculation

NYIT College of Osteopathic Medicine is committed to the admission and matriculation of qualified students and does not discriminate on the basis of race, color, ethnicity, sex or gender, marital status, sexual orientation, national or ethnic origin, age, disability, creed or religion. Regarding disabled (or physically challenged) individuals, the college will not discriminate against such individuals who are otherwise qualified, but the college will expect that minimal technical standards be met by all applicants and students as set forth herein. These standards reflect what we have determined are reasonable expectations from osteopathic medical students and physicians in performing common and important functions, keeping in mind the safety and welfare of the patients.

An osteopathic physician must have the knowledge and skills to function in a broad variety of clinical situations and to render a wide spectrum of patient care. In order to perform the activities described below, candidates for the D.O. degree must be able to quickly, accurately, and consistently learn, integrate, analyze, and synthesize data.

Technical Standards

To facilitate the attainment of optimum care and safety, students at NYITCOM must:

1. behave in a manner exhibiting high moral and behavioral standards reflecting the position and status of an osteopathic physician;
2. demonstrate respect for individuals and groups with consideration to the diversity of race, color, ethnicity, sex or gender, marital status, sexual orientation, national or ethnic origin, age, disability, creed or religion; and,
3. meet minimal technical and ability standards; the practice of medicine in general, and osteopathic medicine in particular, requires the ability to learn, process, and utilize a great deal of knowledge and experience. Students must have the ability to see, hear, and touch independently to optimally assess the physical, mental, and emotional status of patients. Where a deficiency occurs, it must be compensated with the aid of prosthetics or other means to the extent that the student is able to meet the minimum technical standards. Reasonable adaptations are those that will enable the osteopathic student to function independently, and when necessary, in a team-like fashion with other health professionals in an unimpaired manner.

I. OBSERVATION

Candidates and students must have sufficient vision to be able to observe demonstrations, experiments, and laboratory exercises in the basic sciences. They must be able to observe a patient accurately at a distance and nearby.

It is essential to have adequate visual capabilities to assess structural asymmetries, range of motion, and tissue texture changes.

II. COMMUNICATION

Candidates and students should be able to speak, hear, and observe patients in order to elicit information, examine patients, describe multiple patient characteristics, and perceive nonverbal communication. They must be able to communicate effectively and sensitively with patients.

Communication includes the ability to read and write. One must be able to communicate both orally and in written form with other members of the health care team.

III. MOTOR

Candidates must have sufficient motor function to execute movements required in the general and emergency care of patients. Osteopathic physicians are required to be able to perform cardiovascular resuscitation, insert catheters, open obstructed airways, perform obstetrical maneuvers, and operate various diagnostic and therapeutic devices, as well as perform osteopathic manipulation, among other procedures.

All of these require both gross and fine muscular movements, equilibrium, and use of touch and vision.

IV. SENSORY

Osteopathic students and physicians need enhanced tactile abilities. Should a candidate have significant tactile, sensory, or proprioceptive disabilities, he or she would have to be carefully evaluated prior to admission, to determine if they are otherwise qualified with or without reasonable accommodation. Problems might be present in individuals who have had previous burns, loss of sensation, scar formation, or malformations of the upper extremities.

V. STRENGTH AND MOBILITY

Osteopathic manipulative techniques often require upright posture with sufficient extremity and body strength. Mobility is required when attending to emergency codes and performing CPR. Individuals with limitations in these areas would have to be carefully evaluated prior to admission, to determine if they are otherwise qualified with or without reasonable accommodation.

VI. BEHAVIOR AND SOCIAL ATTRIBUTES

Candidates and students must possess the emotional health required for full utilization of their intellectual abilities, the exercise of good judgment, the prompt completion of responsibilities, and the development of mature, sensitive and effective relationships with patients. Osteopathic education requires the ability to tolerate physically taxing workloads and adapt to changing environments. Candidates and students must display flexibility and a spirit of cooperation with faculty, classmates, and colleagues.

Osteopathic physicians, in particular, utilize touching as part of the osteopathic approach to diagnosis and treatment, and must be able to tolerate being touched as part of the learning process, as well as touching others in a sensitive, professional manner.

Students must demonstrate the mental capacities of receptive and expressive language, which are necessary to the practice of osteopathic medicine, as well as the ability to fully process information in written and verbal forms. If disabilities in any of these components occur, the student must demonstrate appropriate and accurate adaptive coping skills to overcome any deficit. The practice of medicine infers the protection and safety of patients, not just the ability to pass preparatory examinations. Physicians are responsible for those who place themselves into their care and must demonstrate the ability to rapidly process information, make decisions, and perform the appropriate interventions.

Certain personal characteristics are expected of a physician. These include integrity, compassion, interpersonal skills, and motivation.

VII. APPROPRIATE DRESS

The dress code is outlined in the [College of Osteopathic Medicine Student Handbook](#).

Reasonable Accommodations for Students with Disabilities

In accordance with the Americans with Disabilities Act (ADA), Section 504 of the Rehabilitation Act, and other applicable laws, NYIT College of Osteopathic Medicine provides reasonable accommodations for otherwise qualified students with verified physical, psychological, and/or learning disabilities. An accommodation will not be provided if it would result in the fundamental alteration of the college's programs, services or activities, or if it would impose undue financial or administrative burdens on the college.

The intent of this policy is to provide each student with the opportunity to excel academically, while creating an equitable environment conducive to learning. In doing so, however, the NYIT College of Osteopathic Medicine must maintain the integrity of its curriculum and preserve those elements

deemed essential to the acquisition of knowledge in all areas of osteopathic medicine, including the demonstration of basic skills required for the practice of osteopathic medicine. So for example, technology-related accommodations may be made for disabled students in some of these areas, but a candidate must be able to perform in a reasonably independent manner. One or more trained intermediaries may be provided to assist the student during the educational program, but not under circumstances where the student's judgment must be mediated by someone else's power of selection and observation.

The full policy and procedures for Students with Disabilities is contained in the [College of Osteopathic Medicine Student Handbook](#).

For further information, contact:

Office of Admissions

New York Institute of Technology College of Osteopathic Medicine
Hannah and Charles Serota Academic Center, Room 203
Northern Boulevard
P.O. Box 8000
Old Westbury, NY 11568-8000

Phone: 516.686.3747

Fax: 516.686.3831

Email: comadm@nyit.edu

College of Osteopathic Medicine Admissions/Special Programs

Application Procedure: D.O. Program

NYIT College of Osteopathic Medicine participates with other colleges of osteopathic medicine in the American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS).

AACOMAS does not participate in the selection process, nor does it offer any recommendations to applicants concerning the selection of a college.

The College of Osteopathic Medicine subscribes to the Admissions Guidelines and Applicant Protocol of the American Association of Colleges of Osteopathic Medicine, as published in the AACOM Osteopathic Medical College Information Book.

To submit an application to NYITCOM, visit aacom.org. The web-based application allows you to submit your application to College of Osteopathic Medicine through a secure Web server.

For further information contact:

AACOMAS
5550 Friendship Blvd.
Suite 310
Chevy Chase, MD 20815-7231
Phone: 301.968.4190

Completed applications should be submitted along with the required fee, official transcripts, and MCAT scores.

Selected applicants will be invited by NYITCOM for a personal interview. An applicant must be interviewed prior to consideration by the Committee on Admissions for acceptance. A request for an interview should not be construed as an offer of acceptance.

Supplementary Materials

1. Applicants are required to submit a Supplemental Application form and to remit the required \$80 non-refundable supplemental application fee.
2. Letters of recommendation from a pre-professional committee are required. Applicants may substitute letters of recommendation from three faculty members; two must be from science faculty, if their college lacks a pre-professional committee.
3. A letter of recommendation from an osteopathic physician, although not required, is strongly recommended.

Note: All supplemental materials must be received before the Committee on Admissions can make a final decision regarding interview selection and acceptance.

NYITCOM accepts applicants on a rolling basis. Applicants may also be placed in a wait list category for future consideration, as openings become available after the class is filled. Upon acceptance, a NON-REFUNDABLE \$1,500 enrollment confirmation deposit is required to confirm a place in the class.

Important Dates

- May 1: AACOMAS begins to process application materials
- Feb. 1: Deadline for receipt of applications by AACOMAS

Note: All accepted applicants are required to submit to the College of Osteopathic Medicine, in addition to AACOMAS, an official transcript from each school attended, proof of immunization, and a criminal background check prior to orientation/registration in order to be officially matriculated.

College of Osteopathic Medicine Admissions/Special Programs

Re-admission to NYIT College of Osteopathic Medicine

A student who has withdrawn may apply for re-admission if the re-admission application date is more than one year after the date of withdrawal. At that time, the student must complete and submit an Application for Re-admission to begin at the time of the new academic year to the [Office of Admissions](#) following the procedures and meeting the eligibility criteria as outlined in the NYIT College of Osteopathic Medicine catalog effective at the time of re-application.

College of Osteopathic Medicine Admissions/Special Programs

Transfer Applicants



NYITCOM has developed the following transfer and waiver policies in accordance with our educational objectives.

In order to be eligible to transfer, a student must have successfully completed the first two years of an osteopathic medical school curriculum accredited by COCA and be in good academic standing. The student must have no prior record of unsatisfactory academic performance in a course or clerkship or been found guilty of any disciplinary charge. This status must be confirmed in a letter from the Associate Dean of Academic Affairs at the prior school.

The following is required:

1. The student must have passed COMLEX USA Level I on the first attempt.
2. The student must complete the last two years of medical school at NYITCOM.
3. The student will need to complete a criminal background check as part of the application process.
4. A personal interview is required as part of the application process.
5. Official transcripts from all colleges attended, including undergraduate, graduate, and medical schools must be submitted.
6. Record of MCAT results.

College of Osteopathic Medicine Admissions/Special Programs

Criminal Background Checks

All applicants to NYIT College of Osteopathic Medicine will be required to complete a criminal background check as part of the application process.

In addition, criminal background checks will be conducted on a need basis during the student's enrollment at the college.

Students applying to or enrolled in NYIT College of Osteopathic Medicine will also be required to self-report information on any convictions for a felony or misdemeanor or an outstanding arrest prior to determination on the following forms:

1. AACOMAS Application for felony or misdemeanor convictions
2. NYITCOM Supplemental Admissions Application
3. Annual Registration Form and in person to the Associate Dean of Student Administration

Failure of an enrolled student to authorize consent for any required background checks or failure to provide required information to the College, or submission of false information will be considered a violation of the Student Code of Conduct and will result in appropriate disciplinary action.

College of Osteopathic Medicine Admissions/Special Programs

Global Health Certificate



The [Center for Global Health](#) provides broader access and opportunity for medical and health professions students, and to students at other NYIT Schools and Colleges, by expanding international programs, branch campuses, and exchanges of students and faculty. Utilizing NYIT's digital prowess and participation in collaborative programs, the center aims to expand existing NYIT College of Osteopathic Medicine and NYIT programs and create new ones to further medical education with particular focus on disease prevention and treatment.

The NYIT's [College of Osteopathic Medicine](#), with its emphasis on primary care medicine, is in an ideal position in health education and health promotion. Indeed, the College of Osteopathic Medicine has a "cultural treasure" to export in the form of osteopathic manipulative medicine (OMM) combined with the best in scientific medicine.

Director, Center for Global Health
NYIT College of Osteopathic Medicine
Osteopathic Manipulative Medicine
Clinical Sciences
Serota Building
Old Westbury campus
516.686.1456 or 3894

College of Osteopathic Medicine Admissions/Special Programs

Combined Baccalaureate/Doctor of Osteopathic Medicine Degree Program (B.S./D.O.)



New York Institute of Technology offers a combined baccalaureate/doctor of osteopathic medicine degree program to talented, highly motivated students. A select number of those who qualify will be admitted to the College of Arts and Sciences at NYIT. Upon successful completion of three undergraduate years plus the first year in New York Institute of Technology [College of Osteopathic Medicine](#), the student will receive a Bachelor of Science in life sciences (pre-professional option).

The combined program enables students to achieve B.S./D.O. degrees in seven years rather than the traditional eight. Specifically, in order for a student to be considered for acceptance to the College of Osteopathic Medicine and invited for a personal interview, the student must complete the College of Osteopathic Medicine Admissions application and meet the following criteria:

1. GPA – maintain a 3.5 grade point average each semester; maintain a 3.5 grade point average for all science courses each semester resulting in a cumulative 3.5 grade point average.
2. MCAT score of the median MCAT score of the College of Osteopathic Medicine class starting in the year before the student starts NYIT.
3. Completion date of application package – Feb. 1 preceding August start (must include MCAT score).

Other seven-year B.S./D.O. programs have been established with the State University of New York at (Geneseo, New Paltz, and Old Westbury), and Arkansas State University, and are available to applicants who meet the application criteria stated above. For further information, contact the Admissions Office of the specific college.

For information on the NYIT program, contact:

[Undergraduate Admissions](#)

New York Institute of Technology
Northern Boulevard
P.O. Box 8000
Old Westbury, NY 11568-8000
516.686.7520
admissions@nyit.edu

College of Osteopathic Medicine Admissions/Special Programs

Concurrent Programs

The New York Institute of Technology, through its School of Health Professions, School of Management, and College of Osteopathic Medicine, has developed unique programs that allow the College of Osteopathic Medicine students the opportunity to obtain two degrees within the usual structured four-year medical curriculum. Enrollment in the Concurrent Degree Programs is contingent upon College of Osteopathic Medicine approval.

D.O./Master of Business Administration (M.B.A.)

The Master of Business Administration degree program enhances the graduate's efficiency and skills as a clinician by equipping him/her for the business side of medicine. The student learns to effectively manage resources including time, money, equipment and personnel, and becomes prepared to cope with practice management, HMOs, and the administration of academic health care centers, hospitals,

and clinical departments.

Entrance Requirements

The applicant must have successfully matriculated and completed their first year at the College of Osteopathic Medicine, as well as have the College of Osteopathic Medicine approval to apply for the dual-degree programs. MCAT scores are accepted in lieu of GMAT scores. Students who has not completed required undergraduate accounting, economics, and computer courses will be scheduled to complete them at the onset of the program.

D.O./Master of Science in Clinical Nutrition (M.S.)

The five-year, dual D.O./M.S. degree provides didactic knowledge at the interface of clinical medicine and nutrition, and develops skills to utilize nutrition in the practice of preventative medicine, wellness and total body care. In the first three years, students study pre-clinical medicine science integrated with courses on the molecular and cellular roles of nutrients in maintaining health and preventing disease. Coursework in physical nutrition assessment, nutrition counseling and nutrition support enhances student ability to access nutrition resources for patients. Interactive discussions with nutrition faculty and colleagues provide students with an understanding that nutrient status can be altered by the patient's genetic profile, underlying disease processes, concurrent drug and medical therapy and lifestyle. Students complete the didactic component of the D.O./M.S. in three years and two summers. As students enter their clinical years, they have multiple opportunities to develop skill in recognizing nutrient alterations in individual patients and in devising nutrient interventions appropriate to each case. Under faculty guidance, students access nutrition support for patients in acute and chronic conditions, and critically evaluate the plethora of nutrition information available to patients and professionals on the Internet and in the news media. Upon successful completion of the D.O./M.S. program, students are eligible to apply for credentialing as physician nutrition specialists.

Entrance Requirements

Applicants must be matriculated students at the College of Osteopathic Medicine and have the College of Osteopathic Medicine approval to apply for the program. Full matriculation in the M.S. program is conditional upon maintaining an average of "B" or better during the first and second years of the M.S. program. Graduate courses are offered in the evenings and on weekends. Some flexibility, with permission, is allowed.

Interested applicants for any concurrent degree programs should contact:

[NYITCOM Office of Admissions](#)

Hannah and Charles Serota Academic Center, Room 203

Northern Boulevard

P.O. Box 8000

Old Westbury, NY 11568-8000

Phone: 516.686.3747

Fax: 516.686.3831

Email: comadm@nyit.edu

College of Osteopathic Medicine Admissions/Special Programs

Application Procedure: Émigré Physicians

Program/D.O.



The immigration policy of the United States provides for the annual entrance of many highly skilled professionals. Numerous emigrated physicians who were born and licensed in countries outside the United States have settled in the New York area and throughout the United States. In many instances, these physicians are highly trained and very experienced, but unable to continue their medical profession in the U.S. without proper licensing. The NYIT College of Osteopathic Medicine has established a program to re-educate émigré physicians to become Doctors of Osteopathic Medicine.

The Émigré Physicians Program is a four-year medical education program that must be completed on a full-time basis. Acceptance into the Émigré Physicians Program is selective and competitive. Candidates are chosen based upon academic excellence and an in-person interview process. Students in the Émigré Physicians Program will be required to successfully complete all the requirements of the medical school in order to qualify for graduation from the college. Medical residency follows successful graduation from the college and length of residency varies depending on specialty.

Admission Requirements

An applicant to the Émigré Physicians Program must:

- Be a U.S. Citizen or U.S. Permanent Resident ("Green Card Holder") at the time of application.
- Have completed the First Professional Degree in Medicine (Doctor of Medicine) at an accredited university that is equivalent to the MD Degree in the United States.
- Demonstrate English Proficiency: TOEFL Required.
- Take an Émigré Physician Entrance Examination (a content summary of the material covered on the examination will be provided to applicants invited for an interview).
- Successfully complete an in-person interview as part of the application process.
- Complete a Criminal Background Check for all countries lived in through an outside agency (further information and access will be given upon receipt of your completed application).

Application Documents – Part A

- Émigré Physicians Program Application.
- Application fee of \$80.00 as a check or money order only made payable to *NYIT College of Osteopathic Medicine*.
- Documentation providing proof of U.S. Citizenship or U.S. Permanent Residency (Copy of Certificate of Naturalization / U.S. Passport, **OR** Copy of Permanent Resident Card)
- Copy of your Social Security Card.
- Copy of your Driver's License.
- Resume or Curriculum Vitae.
- Personal Statement / Essay

Deadline: **November 15, 2016**.

Application Documents – Part B

- **An official course-by-course evaluation** of your educational credentials completed by *World Education Services Inc.* (WES) www.wes.org **OR** *Globe Language Services, Inc.* www.globelanguage.com. **These are the only two evaluation services that we accept.** The official evaluation must be received directly from *WES* or *Globe* and is subject to approval by NYIT College of Osteopathic Medicine. The evaluation must state that the applicant has completed the ***First Professional Degree in Medicine (Doctor of Medicine)*** at an accredited university that is equivalent to the MD Degree in the United States.
- The TOEFL exam (***with a score of 90 or higher on the internet-based test***) is required for all applicants. (www.ets.org/toefl) Please select the NYIT College of Osteopathic Medicine code **2486** when you take the test and request that your score report is sent to us. Copies cannot be accepted. TOEFL results must be less than 2 years old at the time of application. Please note that achieving the minimum acceptable TOEFL score does not guarantee selection.

Deadline: **January 15, 2017**

Application Timeline

- **November 15, 2016** – The EPP application package (Part A) must be received no later than *November 15, 2016*.
- **January 15, 2017** – The official course-by-course evaluation and official TOEFL score report (Part B) must be received no later than *January 15, 2017*.
- **Early Spring 2017** – EPP interviews and entrance examination will be offered.
- **Late Spring 2017** – The Admissions Committee will release decisions.

Attention Re-Applicants: *If you submitted a WES or Globe course-by-course evaluation for the 2016 cycle, we will have it on file. You do not need to resend it for 2017. The EPP admission information provided above supersedes all previously posted guidelines. A new application and fee is required each year. Please follow the current admission requirements and submit the required application documents as requested. No exceptions or waivers will be made.*

All applicants please note: *All documents that you submit, or are submitted on your behalf, to NYIT College of Osteopathic Medicine (NYITCOM) in support of your application for admission become the property of the NYIT College of Osteopathic Medicine and will under no circumstances be released to you or any other party.*

[Download Program Application »](#)

The Émigré Physicians Program (EPP) is only available at the NYIT College of Osteopathic Medicine, Old Westbury, New York Campus.

For additional information contact:

Office of Admissions

[New York Institute of Technology College of Osteopathic Medicine](#)

Hannah and Charles Serota Academic Center, Room 203

Northern Boulevard

P.O. Box 8000

Old Westbury, NY 11568-8000

Phone: 516.686.3747

Fax: 516.686.3831

Email: comadm@nyit.edu

New York Institute of Technology College of Osteopathic Medicine reserves the right to effect any changes in the admission requirements, application documents, document requirements, application timeline, curriculum, administration, tuition and fees, or any other phase of school activity without notice.

College of Osteopathic Medicine Financial Information

Financial Information

Financial Information for the Academic Year 2016-2017:

- [Tuition and Fees](#)
- [Tuition Refund Policy](#)
- [Withdrawal Procedure](#)
- [Financial Aid](#)

College of Osteopathic Medicine Financial Information

Tuition and Fees

The NYIT Board of Trustees has established the following annual schedule of tuition and fees¹ for 2016-2017:

	Class of 2020 First Year	Class of 2019 Second Year	Class of 2018 Third Year	Class of 2017 Fourth Year
--	---	--	---	--

Tuition		\$55,890	\$55,890	\$55,890	\$55,890
Student Activity Fee		250	250	250	250
Lab Fee		125	125	- 0 -	- 0 -
New Technology Fee		250	250	250	250
Simulated Patient Lab Fee		500	500	475	375
Health Care Fee*		100	100	100	100
Life/Disability Insurance (variable/annually)		115.50	126	126	126
Graduation Fee		- 0 -	- 0 -	- 0 -	400
Subtotal		\$57,230.50	\$57,241.00	\$57,091.00	\$57,391.00
Medical/Dental Insurance		5,357	5,840	5,840	5,840
Total		\$62,587.50	\$63,081.00	\$62,931.00	\$63,231.00

* Students who elect to be inoculated with Recombinax HB vaccine in preparation for clinical clerkships will be charged the appropriate fee.

¹ Tuition and fees to be paid by students are subject to change at any time, at the discretion of the NYIT Board of Trustees.

Additional Fees

There is a \$500 fee for all remediation programs

Note: For any student approved to repeat an academic year, during the repeat year, the student will be charged 50 percent of the regular tuition charges for any billing period for which the student had already paid 100 percent in the prior year. The student will pay full fees in the repeat year.

M.S. in Neuromusculoskeletal Sciences: \$625 per credit for applicable cost-bearing courses (Please contact the Office of Pre-Doctoral Academic Medicine Scholarship Program)

Global Health Certificate: \$450 per credit (Please contact the Office of Global Health or the Bursar for more information)

All NYIT College of Osteopathic Medicine students are required to enroll in the medical and dental insurance plans unless an acceptable waiver is provided in a timely manner as stated in the student handbook. Costs for insurance plans will be provided to students prior to the onset of the academic year.

Supplemental Application Fee (payable upon completion of supplemental application – NONREFUNDABLE): \$80

Enrollment Confirmation Deposit (payable upon notification of NYIT College of Osteopathic Medicine acceptance, applied to first year's tuition, NONREFUNDABLE): \$1,500

Note: Fees are neither refundable nor transferable.

Students whose tuition and/or fees are unpaid and who have not received an official deferment may be barred from classes until their accounts are cleared by the bursar's office. The college reserves the right to withhold all student records and transcripts until all financial obligations to the college have been satisfied.

Collection Agency Fees

If your account is not paid, it may be forwarded to an outside collection agency or attorney. At that time, you will be responsible for paying NYIT all fees and costs associated with the collection of your delinquent account. In addition to payment of the principal amount due, the additional fees and costs may include collection agency fees constituting 33 to 50 percent of the principal amount due if NYIT engages a collection agency to collect payment; legal fees of 33.3 percent of the principal amount due if NYIT engages legal counsel to collect payment; any and all interest on the outstanding balance at the maximum legal rate allowed by law and; any and all other costs associated with collection of the amount due NYIT.

Tuition Payment Schedule/Policy Tuition and fees due dates for the first billing period:

- First-year students: July 1
- Second-year students: July 15
- Third- and Fourth-year students: June 1

Students will be billed for the second half of tuition and the second half of medical insurance fee in November. All other college fees will be billed on the first billing period.

In the event that the balance is not paid in full in accordance with the above referenced due dates or officially deferred by the NYIT College of Osteopathic Medicine Office of Financial Aid, student account will accrue interest. Interest charges will be assessed at the rate of 12 percent per annum, based on the outstanding balance at the end of each month.

Interest will continue to be assessed on any outstanding balance until the account is paid in full, even if the student applies for financial aid and receives financial aid after the due dates referenced above. Interest charges will not be waived.

Payment plans are available at tuitionpayenroll.com. We encourage students to apply for financial aid by April 1.

Students applying for [financial aid](#) must complete a FAFSA. You may complete the it online by visiting fafsa.ed.gov. Contact the NYIT College of Osteopathic Medicine Office of Financial Aid at 516.686.7960 if assistance is needed.

Questions regarding a balance due should be directed to the [Office of the Bursar](#) at 516.686.7511 or via email at bursarow@nyit.edu. Office hours are Monday-Friday, 9 a.m. – 5 p.m.

College of Osteopathic Medicine Financial Information

Tuition Refund Policy

A student who withdraws or is suspended or dismissed will be granted a refund or reduction of

liability in accordance with the following schedule:

1. Withdrawal, suspension, or dismissal at any time from the date of the student's registration to the day before the first scheduled day of the first half or the second half of the year: 100% refund on the tuition and fees for the billing period.
2. Withdrawal, suspension, or dismissal at any time during the first week of the first half or second half of the year: 75% refund of tuition only for the billing period.
3. Withdrawal, suspension, or dismissal at any time during the second week of the first half or second half of the year: 50% refund of tuition only for the billing period.
4. Withdrawal, suspension, or dismissal at any time during the third week of the first half or second half of the year: 25% refund of tuition only for the billing period.
5. Withdrawal, suspension, or dismissal at any time after the start of the fourth week of the first half or second half of the year: no refund.

Fees as outlined in catalog (including \$1,500 enrollment confirmation deposit) are not refundable and must be paid.

All requests for refunds will be based on the date on which the NYIT College of Osteopathic Medicine Office of the Registrar receives notification of a request for withdrawal or the date of the suspension or dismissal letter.

College of Osteopathic Medicine Financial Information

Withdrawal Procedure

A student must submit a request in writing to the NYIT College of Osteopathic Medicine's Office of the Registrar (Old Westbury Campus, Serota Building, Room 222, Northern Blvd., P.O. Box 8000, Old Westbury, NY 11568-8000) to be entitled to an official withdrawal. In the event that a student begins the withdrawal process in person, 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 College of Osteopathic Medicine receives the written notice is the date of withdrawal or the date of the suspension or dismissal letter.

Depending upon the date of withdrawal, a student may be required to repay all or some of the financial aid received. If a recipient of federal Title IV financial aid withdraws within the first 60 percent of the financial aid payment period, a calculation will be performed to determine the amount of Title IV aid earned. Specific details of the adjustment to Federal Title IV Financial Aid awards will be provided to the student following the withdrawal process. A financial aid exit interview is required for all students withdrawing.

Refund of Unearned Funds to Lender

In the event of a withdrawal, suspension, or dismissal, the student may have not earned all of his/her Title IV funding. If the total amount of Title IV funding assistance that was earned by the student is less than the amount that was disbursed to the student as of the withdrawal or dismissal date, the difference between the two amounts will be returned within 30 days to the Title IV programs in the following order:

- Federal Unsubsidized Stafford Loans
- Federal Perkins Loan

- Federal Grad Plus loan
- Other assistance under Title IV for which a return of funds is required

Financial aid students who withdraw or are dismissed will enter their grace periods or repayment status depending upon provisions of the loan.

College of Osteopathic Medicine Financial Information

Financial Aid

Numerous opportunities for financial aid exist for students at NYITCOM in the form of loans, scholarships, and grants.

The financial aid office administers aid to students pursuing an osteopathic education. To be eligible for financial aid during any academic year, the student must meet four criteria:

1. be in good standing with the college;
2. maintain satisfactory academic progress;
3. demonstrate financial need;
4. be a U.S. citizen or permanent resident.

A student's need is calculated by subtracting all available resources reported from the college, determined student budget.

Institutional guidelines and federal regulations determine how the aid is administered. A student's cost of education is the annual amount required to pursue a course of study at the College of Osteopathic Medicine. This cost includes tuition, certain fees, books, supplies, and equipment. However, other expenditures are also taken into account. These additional amounts relate to the cost of housing, food, transportation, and personal expenses.

The responsibility of obtaining and maintaining financial aid rests with the student. The financial aid office assists in obtaining information and completion of appropriate forms. Unless otherwise specified by a scholarship or loan program, all forms of financial aid must be re-applied for each academic year using new applications.

Loans and Grants

Federal Direct Loan Programs

Federal Direct Unsubsidized Stafford Loan Program – This is a non-need-based loan. Eligibility is determined based upon your class year and your expected cost of attendance. The student is responsible for the interest during school and the grace period. The maximum a student can borrow is \$47,167. However, based upon academic year, a student may only be eligible to borrow less.

For a graduate professional student, the aggregate lifetime limit is \$224,000. Interest rate information can be found on our website at <http://nyit.edu/medicine/loans>.

Federal Direct Grad PLUS Loan Program – This is a loan based upon the student's credit with a variable fixed rate. The maximum a student may borrow is the cost of attendance minus other financial aid. Repayment of the loan begins 60 days after the student graduates or drops less than half

time. The student is responsible for the accrued interest during school.

Federal Perkins Loan Program – This is a federally guaranteed, low-interest loan administered by NYIT. The student must demonstrate exceptional financial need. At the time of packaging, all students, who already received Perkins Loans prior to the 2016-2017 award year and are still in the DO program, will be considered.

The interest rate is 5 percent. Interest is deferred while you are in school. Repayment will begin nine months after graduation or withdrawal. You have up to 10 years to repay the entire balance plus accrued interest.

Priority is given to students who complete the FAFSA and all other paperwork by April 1. In addition, the student must have a large remaining need, which is determined by the school. The maximum a student can receive depends on annual funding.

Primary Care Loan Program – This is a low-interest loan program for students who plan on pursuing a career in primary care. NYITCOM's policy is to limit Primary Care Loans to third and fourth year students. There is a service commitment from the student to practice in primary care until the loan is paid in full. Regardless of age, all students must submit their parents' base-year's income.

The maximum a student can receive is based upon funding levels. The interest rate is 5 percent. No interest will accrue while you are in school. After residency, you are given a 12-month grace period. At that time you must start repayment of your loan. Due to the service commitment, this loan cannot be consolidated with any other loans. For more information, please contact the financial aid office.

Loans for Disadvantaged Students – This is a low-interest loan program for students who are considered disadvantaged. The maximum a student can receive is based upon funding levels. The interest rate is 5 percent. No interest will accrue while you are in school. Repayment begins 12 months after graduation. For more information, please contact the financial aid office.

Privately Funded Loans – All private loans are based upon the student's credit. The maximum a student can borrow is based on the cost of attendance minus any other grants, loans, and scholarship programs. Interest rates and repayment options vary; please contact your private loan provider for more information.

Grants and Scholarships

College of Osteopathic Medicine Institutional Grants – These grants are need-based grants awarded to students that meet certain financial criteria based on their Free Application for Financial Aid (FAFSA). The criterion is set forth annually by the College of Osteopathic Medicine Scholarship Committee. The award amount is based upon available funding.

Scholarship for Disadvantaged Students (SDS) – This program provides financial assistance to disadvantaged health professionals. Awards are based upon funding levels determined from the parents' prior three years of income and the student's prior-year income. Therefore, regardless of age, all students applying for SDS must submit their parents' prior year tax return or proof of nontaxable income.

Federal Work-Study – This need-based program allows students to work on campus. For more information, please contact the financial aid office.

National Health Service Corps Scholarships – These scholarships are open to medical students who are committed to practice primary care in an underserved health professional shortage area. The NHSC will provide a monthly stipend, tuition and fees, and fees for books. Applications can be obtained by contacting the financial aid office. Application cycle notification will be sent from the financial aid office.

Armed Forces Scholarships – The Army, Air Force, and Navy offer scholarships. The scholarship

recipient is obligated to one year of service for each year of support, with a minimum two years of service. For additional information, contact your local recruitment office.

Please contact the financial aid office or additional scholarship resources. The NYIT College of Osteopathic Medicine is committed to participating in any program that will enable students to apply for additional grants or loans.

Satisfactory Academic Progress Standards for Financial Aid Eligibility (SAP)

Federal regulations require that the College of Osteopathic Medicine establish policies to monitor the academic progress of students who apply for and/or receive federal financial aid. To remain eligible for federal and other types of financial aid, recipients are required to demonstrate satisfactory academic progress toward a degree according to guidelines. Please refer to the student handbook for specific standards and the appeal process.