

College of Osteopathic Medicine



New York Institute of Technology College of Osteopathic Medicine Catalog 2019–2020

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 2019–2020. It supersedes all previous catalogs.

No person is authorized to make any representations or promises on behalf of the college other than those that 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 Directory >](#)
- [NYIT Board of Trustees](#)
- [NYIT Statement on Non-Discrimination](#)
- [Clinical Clerkship Program](#)
- [Osteopathic Oath](#)
- [Facilities](#)
- [FERPA](#)
- [Academic Calendar](#)

Academics

- [Academic Program: Doctor of Osteopathic Medicine](#)
- [Medical and Biological Sciences, D.O./Ph.D.](#)
- [Medical/Healthcare Simulation, M.S.](#)
- [Neuromusculoskeletal Sciences, M.S.](#)
- [Health Policy Fellowship \(HPFP\)](#)
- [Postdoctoral Education](#)
- [Continuing Medical Education](#)
- [Academic Policies](#)
- [Requirements for Graduation](#)

Special Programs

- [Global Health Certificate](#)
- [Combined Baccalaureate/Doctor of Osteopathic Medicine Degree Program \(B.S./D.O.\)](#)
- [NYITCOM at Arkansas – Baptist Memorial Health Care Student Track](#)
- [Concurrent Programs](#)
 - D.O./Master of Business Administration (M.B.A.)
 - D.O./Master of Science in Clinical Nutrition (M.S.)

Admissions

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

Financial Information

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

College of Osteopathic Medicine

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 percent of our 2015, 2016, and 2017 graduates were placed into residency training programs. [Find more outcomes information on our website.](#)

Accreditation

NYIT College of Osteopathic Medicine established in 1977 is accredited by the New York State Board of Regents, Middle States Commission on Higher Education, and 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 with:

The American Osteopathic Association
Department of Accreditation

142 E. Ontario St.
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 nonprofit, 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 NYIT student and each member of the NYIT faculty and staff agrees that NYIT has his or her permission to record by videotape/film/digital recording his or her image and voice at all NYIT classes, activities and events, whether on or off campus, and to use such recordings in publicity and promotion materials for NYIT in perpetuity in any media. NYIT shall be the exclusive owner and copyright holder of, and possess all right, title, and interest to, such recordings.

Nondiscrimination Policy

[Please refer to NYIT's university-wide policy on non-discrimination.](#)

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

Academic Calendar, 2019–2020 Information

Class of 2023 (1st year)

Orientation	Monday, August 5, 2019 – Tuesday, August 6, 2019
Orientation (continued) and First Day of Classes	Wednesday, August 7, 2019
White Coat Ceremony (Arkansas Campus)	Friday, August 9, 2019
White Coat Ceremony (New York Campus)	Wednesday, August 14, 2019
Labor Day (no classes)	Monday, September 2, 2019
Columbus Day (no classes)	Monday, October 14, 2019
Thanksgiving Break (no classes)	Wednesday, November 27, 2019 – Sunday, December 1, 2019
Winter Break (no classes)	Thursday, December 19, 2019 – Sunday, January 5, 2020
Martin Luther King Jr. Day (no classes)	Monday, January 20, 2020
Presidents' Day (no classes)	Monday, February 17, 2020
Spring Break (no classes)	Saturday, March 14, 2020 – Sunday, March 22, 2020
Last Day of Classes	Friday, June 5, 2020

Class of 2022 (2nd year)

First Day of Classes	Monday, August 5, 2019
----------------------	------------------------

Labor Day (no classes)	Monday, September 2, 2019
Columbus Day (no classes)	Monday, October 14, 2019
Thanksgiving Break (no classes)	Wednesday, November 27, 2019 – Sunday, December 1, 2019
Winter Break (no classes)	Saturday, December 14, 2019 – Sunday, January 5, 2020
Martin Luther King Jr. Day (no classes)	Monday, January 20, 2020
President's Day (no classes)	Monday, February 17, 2020
Spring Break (no classes)	Saturday, March 14, 2020 - Sunday, March 22, 2020
Last Day of Classes	Friday, May 8, 2020

Class of 2021 (3rd year)

First Day of Third-Year Courses	Monday, July 1, 2019
First Day of Third-Year Clerkships*	Monday, July 29, 2019
Last Day of Third-Year Courses	Friday, May 15, 2020

* Students are expected to pass COMLEX-USA Level 1 prior to beginning third-year Clinical Clerkships, unless otherwise approved.

Class of 2020 (4th year)

First Day of Fourth-Year Clerkships	Monday, June 3, 2019
Last Day of Fourth-Year Clerkships*	Sunday, May 3, 2020
NYIT College of Osteopathic Medicine Graduation, Class of 2020	Sunday, May 17, 2020
NYIT College of Osteopathic Medicine Hooding Ceremony, Class of 2020	Monday, May 18, 2020

* Students are required to pass COMLEX-USA Level 1, as well as COMLEX-USA Level 2 CE and PE, as a requirement for graduation.

College of Osteopathic Medicine

College of Osteopathic Medicine Administration



Office of the Dean

Jerry Balentine, D.O., FACOEP, FACEP
 Dean, NYIT College of Osteopathic Medicine
 Vice President, Health Sciences and Medical Affairs, NYIT

Nicole Wadsworth, D.O.
Campus Dean and Senior Associate Dean

Raquel Romanick, J.D.
Associate Dean, Operations

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

Anne Marie Kemp, M.A.
Executive Assistant to the Dean

Esther Hevia, M.P.S.
Director, Alumni Affairs

Jodi Schwartz, B.A.
Senior Specialist, Dean's Office

Kathryn Karwoski, B.A.
Specialist, Alumni Relations

Academic Affairs Office

Peter Dane, D.O.
Associate Dean

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

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

Crystal Collins, M.P.S., M.S.
Education Manager, Pre-Clinical Education

Feona Elliot, M.P.S.
Senior Specialist, Clinical Education

Marilyn Hluszko
Academic Enrichment Specialist

Christine Hutak, Ph.D.
Coordinator, DPC Curriculum

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

Cheryl Newman, M.S.
Academic Enrichment Specialist

Clinical Services & Facilities Office

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

Medical Library

Jeanne Strausman, M.L.S.
Medical Librarian, NY campus

Sloane Kelley, M.S.
Library Director, AR campus

Research Office

Kurt Amsler, Ph.D.
Associate Dean, Research

Bhuma Krishnamachari, Ph.D.
Assistant Dean, Research

Min-Kyung Jung, Ph.D.
Biostatistician

Student Administration Office

Mary Ann Achtziger, M.S.
Associate Dean

Angjela Dajko, M.A.
Senior Admissions Specialist, Admissions

Edward Dettling, M.S.
Director, Admissions Processing

Clair Jacobi, B.S.
Director, Financial Aid

Gina Moses, M.Ed.
Director, Admissions/Recruitment

David Oroza, M.S.
Assistant Director, Admissions

Tanya Patterson-Stanley, M.P.A.
Advisor, Financial Aid

Susan Payette, M.S., M.A.
Manager, Special Projects and Student Hearings

Thomas Reilly, M.S.
Associate Director

Ramon Villongco, M.B.A.
Assistant Director, Admissions

Christine Zembis, B.S.
Specialist, Application Processing, Admissions

Carol Zerah, M.S.
Associate Director, Admissions

Student Administration at Long Island (Old Westbury) Campus

Felicia Bruno, M.A.
Assistant Dean

Danielle Abbatiello, M.A.
Assistant Director, Medical Student Performance Evaluations

Marie Aldridge, B.A., B.S.
Senior Career Advisor, Medical Student Performance Evaluations

Mary Bachmann, M.S.
Associate Registrar, Registrar

Erica Bomani, M.S.
Advisor, Student Life

Michelle Caluori, LHMC
Associate Director, Counseling & Wellness

Linda Darroch-Short, M.S.
Director, Student Life

Sadia Halim, LMSW

Associate Director, Counseling & Wellness

Deborah Heineman, M.A.
Manager, Student Services

Jason Lasky, B.A.
Assistant Registrar, Registrar

Julianna Viviani, M.A.
Senior Career Advisor, Residency Services

Diane Williams, B.S., B.A.
Manager, STEP Program

NYIT College of Osteopathic Medicine at Arkansas State University Campus

Shane Speights, D.O.
Site Dean, NYITCOM at Arkansas State University

Sharon Zimmerman, M.P.A.
Assistant Dean, Planning and Operations

Carol Brenner, D.O.
Senior Director, Research and Publications

Mary Margaret Jackson, M.C.R.P.
Director, Community Outreach

Kapil Bajaj, M.C.T.P.
Academic and Research Technology

Clinical Education

Amanda Deel, D.O.
Assistant Dean, Clinical Education

Richard O'Neal, M.S.
Director, Clinical Education

Tracy McAllister Owens, Ed.D.
Director, Faculty Development

Tenisha Roming, B.S.
Assistant Director, Clinical Education

Academic Affairs

Matthew Charnetski, M.S.M.S.
Director, Simulation Learning

William Scott Hinson, M.S.
Academic Enrichment Specialist

Elizabeth Hooven, M.Ed.
Assistant Director, Academic Affairs

Amy Moody-Qualls, M.A.
Academic Enrichment Specialist

Heather Lemon, M.S., M.A.
Academic Enrichment Specialist

Student Administration at Jonesboro Campus

Kristin Elizabeth Cohen, Ph. D.
Assistant Dean

Natalie Eskew, M.S.
Associate Director, Student Life

Resa Brinkley, M.A.
Associate Director, Admissions

Brent Owens, M.S.
Associate Director, Pipeline Programs

Holly Proffitt, M.A.
Senior Career Advisor

Vicki Walker, Ed.S
Associate Director, Financial Aid

College of Osteopathic Medicine

College of Osteopathic Medicine Advisory Board



Chairperson

Jerry Balentine, D.O., FACOEP, FACEP
Dean, NYIT College of Osteopathic Medicine
Vice President, Health Sciences and Medical Affairs, NYIT

Board Members

Peter Ajluni, D.O.
Retired, Clinical Practice

Nicholas Christiano
Retired

Daniel Ferrara, D.O.
Founder/Northeast Regional President Alteon Health

Scott Goffin, D.O.
Dermatology Center in the Berks

Murray Goldstein, D.O.
Retired

Cindy Hoffman, D.O.
Private Practice

Mildred Kalik, Esq.
Retired Attorney at Law

Michael Keane, J.D.
Garfunkel Wild, P.C.

Kevin Klein, D.O.
Private Practice

Sharon Koehler, D.O.
NYITCOM Alumni Association

Atul Kukar, D.O.
Mount Sinai Queens and Icahn School of Medicine

Krishan Kumar, M.D.
Mt. Sinai Hospital

Kathleen Maitland
The Hunger Project

Patrick O'Shaughnessy, D.O.
Catholic Health Services Long Island

Norman Sveilich, D.O.
Private Practice

Philip Volpe, D.O.
Retired

Brian J. Waldron, D.O.
Private Practice

Administration and Faculty

NYIT Board of Trustees

Catherine A. Allen
Founder and CEO
The Santa Fe Group

Philip Fasano (B.S. '80)
Chief Executive Officer
Bay Advisors LLC

Peter A. Ferentinos
Chief Executive Officer
Qualco Inc.

Dan Ferrara (D.O. '86)
Founder, President, and Chairman of the Board
Island Medical Management

Itzhak Fisher (B.S. '82)
Founder and General Partner

Pereg Ventures

Hank Foley, Ph.D.

President
New York Institute of Technology

Henry Iervolino (B.S. '82)

President and CEO Triton Capital Management, LLC

Michael J. Merlo [Vice Chair]

Former Chief Credit Officer
Signature Bank

Ted Moudis (B.Arch. '80)

Founder and Senior Principal
Ted Moudis Associates

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

Former President and Chief Executive Officer
Astoria Bank

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

President
Peter J. Romano & Company

Roger A. Sawhney, M.D.

Director
Kohlberg Kravis Roberts

Kevin D. Silva [Chair]

Executive Vice President and Chief Human Resources Officer
Voya Financial

Deborah Verderame (B.Arch. '83)

President
Verderame | Cale Architecture, PLLC

Caroline Watteuw

EVP, Chief Information Officer
Caliber Home Loans

Robert A. Wild, Esq.

Chairman/Founding Partner
Garfunkel Wild, P.C.

College of Osteopathic Medicine

Facilities

New York Institute of Technology College of Osteopathic Medicine (NYITCOM) offers medical education in two scenic campus locations: Long Island N.Y. and Jonesboro, A.R.

The beautiful wooded Long Island campus of NYITCOM provides easy access to New York City. State-of-the-art research and clinical institutions on Long Island and New York City enhance the educational experience and opportunities. The campus facilities occupy most of a three-building complex: The Nelson A. Rockefeller Academic Center houses an auditorium, the Dean's office, the medical library, faculty offices, and research laboratories. In addition, the offices of the Vice President for Health Sciences and Medical Affairs, the Doctor-Patient Continuum Curriculum classrooms, and the Academic Technologies and Media Services Groups are located in this building.

Also located on the NYITCOM Long Island campus: the W. Kenneth Riland Academic Health Care Center houses a large auditorium, 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, that houses a newly renovated state-of-the-art auditorium and study center, 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, an additional campus fitness center, and a running track.

NYITCOM at Arkansas State University, located in Jonesboro, A.R., 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. During clerkship and resident training in leading hospitals and ambulatory health networks throughout the state and region, the Jonesboro campus of NYITCOM provides opportunities to work and learn in urban and rural communities in one of the most medically underserved areas of the country. In addition, this campus 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.

The NYIT College of Osteopathic Medicine medical libraries, at both the Long Island (Old Westbury) and Arkansas (Jonesboro) locations, house thousands of volumes of journals, textbooks, and other references and subscribe to hundreds of online resources. Access and training is available to all College of Osteopathic Medicine community members in person and online. The libraries also house photocopiers that require the use of the student's ID card instead of currency. The medical libraries are open for extended hours and professional librarians are available to advise, assist, and train all patrons.

At the Long Island, NY campus medical library, students may borrow a laptop computer for limited time frames. Wisser Library, the main library of New York Institute of Technology's Long Island campus, provides access to thousands of nonmedical books, research literature, and other general facilities.

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

Ambulatory Centers

NYIT College of Osteopathic Medicine operates two primary care centers in New York. The on-campus facility in Long Island, 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 toward 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 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. Advanced 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

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 allow 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 the post-graduate training program of their choosing.

While focusing on 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.

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 >](#)

Policies and Rules

Statement on Non-Discrimination

NYIT does not discriminate in admissions, access to, operation of, treatment or employment in its programs and activities on the basis of race, color, national origin, religion, creed, ethnicity, disability, age, marital status, sex, gender, gender identity or expression, sexual orientation, veteran status, reproductive health decisions, or any other legally protected status. The following person has been designated to handle inquiries regarding this non-discrimination statement or inquiries regarding Section 504 of the Rehabilitation Act of 1973 or Title IX of the Education Act of 1972:

Cheryl Monticciolo
Director, Compliance and Title IX Coordinator and 504 Coordinator
New York Institute of Technology

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.

Admissions



Requirements for Admission

Applicants for first-year admission in the NYIT College of Osteopathic Medicine (NYITCOM) Long Island (Old Westbury, N.Y.) or NYITCOM at Arkansas State University, Jonesboro (NYITCOM at Arkansas) must meet the following academic requirements prior to matriculation:

1. Have a baccalaureate degree from a college or university accredited by an agency recognized by the United States Department of Education. Candidates from a college or university 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 World Education Services or Globe Language Services to American Association of Colleges of Osteopathic Medicine Application Service (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 (exceptions are made on a case-by-case basis by the Committee on Admissions):
 - English: six semester hours
 - Biology, including a basic course in general biology or general zoology (lecture and lab): eight semester hours
 - General Chemistry (lecture and lab): eight semester hours
 - Organic Chemistry I (lecture and lab): four semester hours
 - Organic Chemistry II (lecture and lab): four semester hours. Biochemistry, four semester hours with lab, may be substituted for Organic Chemistry II.
 - Physics (lecture and lab): eight semester hours
3. Each applicant must submit Medical College Admission Test (MCAT) scores. Test scores must not be more than three years old from the time of application. Scores should be reported directly to AACOMAS (Code 600).

The above are minimum requirements for admission to NYIT College of Osteopathic Medicine. Students are encouraged to enroll in additional courses such as behavioral sciences (psychology, sociology, anthropology), biochemistry, calculus/statistics, genetics, human anatomy/physiology and microbiology. 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, 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 fellow students and patients.

Students who accept an offer of admission from NYITCOM in Old Westbury, N.Y. or Jonesboro, A.R. will be required to sign an affirmation regarding compliance with the technical standards.

[Download the Full Technical Standards for Admission and Matriculation](#)

Technical Standards

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.

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, gender, marital status, sexual orientation, national or ethnic origin, age, disability, creed, or religion.
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.

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.

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.

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.

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.

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.

Participation in Osteopathic Manipulative Medicine Laboratory and Clinical Care Encounters

Osteopathic physicians, in particular, use touch as part of the osteopathic approach to diagnosis and treatment. Therefore, osteopathic medical students must be able to tolerate touching and being touched by others as part of the educational process for learning examination and treatment skills. This means that nonsexual body regions being examined and/or treated will need to be sufficiently exposed for

observation, palpation, and treatment, regardless of age, sex, gender, nationality, religion, race, or body size. The examination and treatment will be conducted in a respectful and professional manner that fulfills the above requirements.

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.

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.

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, please contact:

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

Phone: 516.686.3997
Fax: 516.686.3831
Email: comadm@nyit.edu

New York Institute of Technology College of Osteopathic Medicine at Arkansas State University (NYITCOM at Arkansas)
Office of Admissions
P.O. Box 119
State University, AR 72467

Phone: 870.680.8816
Fax: 870.680.8849
Email: comjbadmissions@nyit.edu

College of Osteopathic Medicine Admissions/Special Programs

Application Procedure: D.O. Program



NYIT College of Osteopathic Medicine (NYITCOM) 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.

NYITCOM 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 the College of Osteopathic Medicine through a secure web server.

For further information contact:

AACOMAS

617.612.2889

aacominfo@liaisoncas.com

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 complete our Supplemental Application form and to remit the required \$80 nonrefundable supplemental application fee. The link to the Supplemental Application will be sent to you upon receipt of your AACOMAS application.
2. We require a pre-health committee letter/composite letter or letters from two science and one nonscience faculty members who have taught you. D.O./M.D. letters from nonfamily members are strongly recommended, and letters from long-term work, research, and clinical experiences are valuable.

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 NONREFUNDABLE \$1,500 enrollment confirmation deposit is required to confirm a place in the class.

Important Dates

- May 2019: AACOMAS begins to process application materials.
- March 1, 2020: Deadline for receipt of applications by AACOMAS.

Note: In addition to the AACOMAS application, all accepted applicants are required to submit 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

NYITCOM at Arkansas – Baptist Memorial Health Care Student Track

New York Institute of Technology College of Osteopathic Medicine at Arkansas State University ([NYITCOM at Arkansas](#)) has partnered with Baptist Memorial Health Care to help train future doctors.

The agreement identifies up to 25 NYITCOM medical student positions that will be dedicated specifically to students who want to train at Baptist Memorial Health Care facilities during medical school.

Students selected to participate in the program will have some designated opportunities through the Baptist Memorial Health Care system during their first and second year, and participants will execute their year three and year four clerkships at one of Baptist's 22 hospitals. In subsequent years the program can increase up to 50 students in the Baptist-NYITCOM cohort.

For information on this student track, email comjbadmissions@nyit.edu.

College of Osteopathic Medicine Admissions/Special Programs

Émigré Physicians Program (EPP)



NYIT College of Osteopathic Medicine (NYITCOM) offers a unique program to retrain émigré physicians who were born and trained outside the United States to become Doctors of Osteopathic Medicine (D.O.). NYITCOM is the only medical school in the United States

offering such a program, and it is only offered at the Long Island (Old Westbury, N.Y.) medical school campus.

Program Overview

- Admission is competitive and highly selective; limited to 35 seats.
- Four-year, full-time U.S. medical school program.
- EPP students are fully integrated into the entering D.O. class and participate in all aspects of student life; research opportunities available with faculty.
- Admitted students are strongly discouraged from working full-time throughout each academic year.
- Students must successfully complete all academic requirements in order to qualify for graduation.
- Medical residency follows successful graduation. Length of residency varies depending on medical specialty.

For more information, please contact the Office of Admissions:

NYIT College of Osteopathic Medicine
Office of Admissions
Serota Academic Center, Room 203
Northern Boulevard, PO Box 8000
Old Westbury, NY 11568-8000
Phone: 516.686.3997
Fax: 516.686.3831
eppadmissions@nyit.edu

[Visit EPP Website >](#)

College of Osteopathic Medicine Admissions/Special Programs

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



NYIT (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 NYIT [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 at least equal to the mean MCAT score of the NYIT College of Osteopathic Medicine first-year class of the year the student begins undergraduate study.
3. Completion date of application package – February 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); the City University of New York (at Hunter College, Lehman College, and Queens College); Albany College of Pharmacy and Health Sciences; Arkansas State University; Ouachita Baptist University; William Baptist College and the University of Central Arkansas. These programs 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

An 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's approval to apply for the program. MCAT scores are accepted in lieu of GMAT scores. Students who have 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 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. Students study preclinical 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. 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 fully online.

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: 516.686.3997
Fax: 516.686.3831
Email: comadm@nyit.edu

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 at NYIT College of Osteopathic Medicine will also be required to self-report information on any felony convictions, misdemeanor convictions, or outstanding arrests prior to determination on the following forms:

1. AACOMAS application for felony or misdemeanor convictions
2. 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.

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 the Commission on Osteopathic College Accreditation (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.

Transfer Credit Evaluation Policy

Requests for transfer of credit for NYITCOM pre-clinical coursework will be considered on a case-by-case basis from student applicants with previous doctoral-level degree coursework who have been accepted to NYITCOM as new matriculants. The student must provide the college catalog, syllabus, and official transcripts from the college/university in which the course was originally credited to provide NYITCOM sufficient information to decide if the course in question is equivalent to that offered in the Doctor of Osteopathic Medicine Curriculum at NYITCOM. Approval of the transfer credits will be the responsibility of the Associate Dean for Academic Affairs, in collaboration with the course directors and Curriculum Advisory Committee.

College of Osteopathic Medicine Academics

Academics



Academic Programs and Policies

- [Academic Policies](#)
- [Continuing Medical Education](#)
- [Postdoctoral Education](#)
- [Requirements for Graduation](#)
- [D.O. Program Track Options](#)
- [Global Health Certificate](#)
- [Health Policy Fellowship \(HPFP\)](#)
- [Medical and Biological Sciences, D.O./Ph.D.](#)
- [Medical/Healthcare Simulation, M.S.](#)
- [Neuromusculoskeletal Sciences, M.S.](#)
- [Training in Policy Studies \(TIPS\)](#)

College of Osteopathic Medicine Academics

Academic Policies

Satisfactory Academic Progress (SAP) Standards for the D.O. Program

In order for students to meet SAP standards, students must:

1. Successfully complete all their courses/clerkships/required seminars each year;
2. Complete the D.O. degree requirements within six years (150% of the standard four years) of the first day of attendance. Exceptions may be made for periods when the student may be withdrawn from the college.

Grading System for Doctor of Osteopathic Medicine Degree

H – Honors
HP – High Pass
P – Pass
F – Fail
I – Incomplete
S – Satisfactory
U – Unsatisfactory
WA – Withdrawn, Administratively
W – Withdrawn, Passing
WF – Withdrawn, Failing
TC – Transfer Credit
CR – Assessment Credit

Definitions

(H) Honors – awarded to students whose performance is determined to be in the top 10% of the cohort of students enrolled in the course (or as otherwise specified in the course syllabus).

(HP) High Pass – awarded to students whose performance is determined to be within the top 11th to 15th percentile of the cohort of students enrolled in the corresponding third-year core clerkship course (or as otherwise specified in the course syllabus).

(P) Pass – All requirements for successful completion of the course have been met.

(F) Fail – Requirements for successful completion of the course have NOT been met.

(I) Incomplete – All assignments/activities used to determine a course grade have not been completed.

(S) Satisfactory – Performance has met the minimum standards for passing.

(U) Unsatisfactory – Performance has NOT met the minimum standards for passing.

Grade Notation

The grades of I (Incomplete) and U (Unsatisfactory) are interim grades and change to a grade of P (Pass) when the requirements for passing are successfully completed within the allotted time frame or to a grade of F (Fail) if the student is unable to successfully complete the requirements for passing within the allotted time frame. Grades of I and U will be automatically changed to a grade of F (Fail) if the student does not complete the work before the start of the academic year following the assignment of the I or U grade.

* Note: The Honors grade (H) does not apply to the 800-level courses.

Promotion Requirements for the D.O. Program

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

1. The student must meet satisfactory academic progress standards.
2. The student must meet all financial obligations to the college.
3. The student must exhibit professional conduct and excellent moral and ethical behavior.
4. Students are expected to take COMLEX-USA Level I prior to enrolling in the third year. Any student who fails a single level of COMLEX-USA examination series three times will be dismissed. Any student who fails a combined total of

four attempts at any level of COMLEX-USA will be dismissed.

[View Requirements For Graduation](#)

Continuing Medical Education



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

Most courses are designed to be eligible for the American Osteopathic Association's Category 1-A continuing medical education credits. Many of our postgraduate programs are co-sponsored with 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 space. Registration and tuition fees, when stipulated, are payable at the time of registration and are non-refundable. In the event the college cancels any program, registration fees and tuition will be refunded.

College of Osteopathic Medicine Academics

Postdoctoral Education



New York Colleges of Osteopathic Medicine Educational Consortium (NYCOMECEC)

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, NYCOMECEC, for the purpose of ensuring quality osteopathic postdoctoral education. NYCOMECEC created a collaborative relationship among both campuses of NYITCOM and many other member institutions throughout Arkansas, New Jersey, and New York for the purpose of developing and enhancing residencies and fellowships. A particular emphasis is placed on supporting these programs through osteopathic education.

The osteopathic profession is currently undergoing a transition in graduate medical education. By 2020, the American Osteopathic Association (AOA) has chosen to cease approval of graduate medical education programs and have all accreditation done by the Accreditation Council for Graduate Medical Education (ACGME). The ACGME has developed a special approval process to recognize those residencies and fellowships that incorporate osteopathic principles and practice within their specialty education.

NYCOMECEC is accredited to sponsor AOA-approved programs until the transition is complete. NYCOMECEC has also obtained ACGME accreditation to sponsor ACGME programs and has sponsored several such events. The faculty and trainees in NYCOMECEC institutions enjoy access to a wide array of supplemental educational resources including lectures, webinars, and online videos. Osteopathic workshops and research opportunities are provided throughout the year. Meetings and special events enable faculty and trainees to collaborate with colleagues from other institutions and specialties.

[For more information, visit NYCOMECEC's website >](#)

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, September 30, and December 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 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 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 along with small group discussion-based sessions 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. (*We are no longer accepting applications into this program for the entering class of 2020*).

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 that includes a list of faculty-defined objectives. In contrast, students in the DPC track identify their own learning objectives as they explore patient case studies in small learning group sessions. Like their LDB colleagues, students enrolled in the DPC curriculum 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 for all four training years 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-Clinical Curricular Overview

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

Courses in the first half of this four-year curricular continuum are organized in a systems-based format. The systems courses are preceded by a foundational course, *Foundations of Osteopathic Medicine*. The Foundations of Osteopathic Medicine course presents, reviews, and reinforces common basic biomedical and clinical science concepts that underlie the practice of Osteopathic Medicine. Each subsequent course addresses several of the following systems: musculoskeletal, integumentary, neurological, immunological, respiratory, cardiovascular, endocrine, gastrointestinal, genitourinary, and reproductive systems. This traditional organ system approach allows for integration between the biopsychosocial and clinical sciences in a student-centered/patient-focused curricular approach.

LDB pre-clinical courses are organized into the following two major integrated threads:

Osteopathic Medical Knowledge (OMK)

This thread consists of the cognitive and conceptual knowledge whose mastery is essential for the practice of Osteopathic Medicine with understanding and sound clinical reasoning. This content knowledge is integrated throughout the learning program and incorporates concepts and information from multiple scientific and clinical disciplines, including Osteopathic Principles and Practice (OPP), biochemistry, genetics, pharmacology, physiology, microbiology, immunology, histology, embryology, pathology, anatomy, medical ethics, and health promotion/disease prevention.

Osteopathic Clinical Skills (OCS)

This thread emphasizes the acquisition and development of proficiency in defined manual and analytical skills essential for the practice of Osteopathic Medicine. These skills comprise data-gathering activities such as patient interviewing, physical examination, osteopathic structural evaluation, and diagnostic testing, as well as record-keeping, and management planning

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

Please note we are no longer accepting applications into this program for the entering class of 2020.

[Following acceptance to the 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 Long Island (Old Westbury, N.Y.) 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: 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 (HIPAA) Seminar	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 Credits for Pre-Clinical Curriculum = 81

[Jump to Year Three >](#)

College of Osteopathic Medicine Curriculum

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

Major Requirements

YEAR ONE

Credits:

COM 501	Foundations of Osteopathic Medicine	15
COM 502	Principles and Practice of Osteopathic Medicine I	20.5
CCC 500	Core Clinical Competencies Seminar I	0
		Total: 35.5 Credits

YEAR TWO

Credits:

COM 601	Principles and Practice of Osteopathic Medicine II	21
COM 602	Principles and Practice of Osteopathic Medicine III	17.5
BLS 601	Basic Life Support Seminar	0
SEM 601	Child Abuse Prevention Seminar	0
SEM 603	Infection Control Seminar	0
SEM 605	Health Insurance Portability and Accountability Act (HIPAA) Seminar	0
CCC 600	Core Clinical Competencies Seminar II	0
LANG 601	Medical Spanish (Elective Course)	1
		Total: 38.5 Credits

Total Credits for Pre-Clinical Curriculum = 74

[Jump to Year Three >](#)

College of Osteopathic Medicine Curriculum

Year Three Curriculum, D.O. Program

Major Requirements

General Courses

Credits:

MTCM 701	Introduction to Clinical Medicine	2
CCC 700	Core Clinical Competencies Seminar III	0
ACLS 601	Advanced Cardiac Life Support	0
MTCM 702	Clinical Ultrasound	0.5

Family Practice		Credits:
MTFP 702	Clinical Clerkship: Family Medicine	4
Internal Medicine		Credits:
MTIM 702	Clinical Clerkship: Internal Medicine	8
Obstetrics and Gynecology		Credits:
MTOB 711	Clinical Clerkship: Obstetrics/Gynecology	4
Osteopathic Manipulative Medicine		Credits:
MTOM 712	An Osteopathic Approach to Care of Patients	1
Pediatrics		Credits:
MTPE 711	Clinical Clerkship: Pediatrics	4
Psychiatry and Behavioral Medicine		Credits:
MTPS 711	Clinical Clerkship: Psychiatry	4
Surgery		Credits:
MTSU 711	Clinical Clerkship: Surgery	8
Clinical Clerkship Triad (choose one)		Credits:
	Clinical Clerkship Triad 1: Radiology	4
	Clinical Clerkship Triad 2: Emergency Medicine	4
	Clinical Clerkship Triad 3: Ambulatory Pediatrics	4
	Clinical Clerkship Triad 4: Ambulatory Family Medicine	4
	Clinical Clerkship Triad 5: Ambulatory Internal Medicine	4
		Total: 4 Credits
Online Seminars		Credits:
	Practice of Medicine	2
	Clinical Medicine Academic Studies	2
		Total: 4 Credits

Year Four Curriculum, D.O. Program

Major Requirements

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	Clinical Clerkship: 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 Practice

Credits:

MTFP 801	Clinical Clerkship: Family Practice I	4
MTFP 810	Clinical Clerkship: Family Practice Sub-Internship	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: Holistic Medicine	4
MTFP 807	Clinical Clerkship: Aerospace Primary Care I	4
MTFP 837	Clinical Clerkship: Aerospace Primary Care II	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
	Clinical Clerkship: Allergy and	

MTIM 831	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	Clinical Clerkship: 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	

Major Requirements

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
MTPU 861	Clinical Clerkship: Community Medicine III	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	
Research			Credits:
MTRE 810	Academic Medicine	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 896	Clinical Clerkship: Surgery V	4
MTSU 817	Clinical Clerkship: Thoracic/Vascular Surgery I	4
MTSU 847	Clinical Clerkship: Thoracic/Vascular Surgery II	4
MTSU 818	Clinical Clerkship: Trauma Surgery I	4
MTSU 848	Clinical Clerkship: Trauma Surgery II	4
MTSU 819	Clinical Clerkship: Urologic Surgery I	4
MTSU 849	Clinical Clerkship: Urologic Surgery II	4
MTSU 879	Clinical Clerkship: Urologic Surgery III	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 897	General Surgery Sub-I VI	4
	Patient Safety Clerkship	4

College of Osteopathic Medicine Academics

Medical and Biological Sciences, D.O./Ph.D.



Many of today’s life-saving medical advancements can be traced to physician-scientists—clinicians who treat patients and also conduct biomedical research. With a unique ability to connect insight from their patient interactions to their research, they can facilitate discoveries to treat and cure human disease.

Our highly competitive seven-year Medical and Biological Sciences, D.O./Ph.D. program aims to generate well-trained osteopathic physician-scientists who will, through their research, drive the practice of medicine into the future.

During their first two years, students will complete the traditional pre-clinical coursework taken by [first- and second-year medical students](#). In years three through five (after D.O./Ph.D. program candidacy has been awarded), Ph.D.-level coursework in medical and biological sciences will supplement the medical school curriculum. During this period, students will also carry out an in-depth research project under the mentorship of an NYITCOM faculty member leading to a doctoral thesis. Upon completion of the Ph.D. degree requirements (90 credits required) students will then fulfill the clinical training required of third- and fourth-year NYITCOM students.

Request for more information by emailing dophd@nyit.edu.

College of Osteopathic Medicine Curriculum

Curriculum Requirements for Medical and Biological Sciences, D.O./Ph.D.

Major Requirements

YEARS ONE AND TWO

Credits:

Medical School – Preclinical

For details, refer to [preclinical medical school curriculum](#).

YEAR ONE

Credits:

MBSC 921

Lab Rotation I

3

MBSC 922

Lab Rotation II

3

The curriculum and training of students utilizes a 2-3-2 model in which osteopathic medical students will pursue their medical education in years 1–2 (preclinical) and in years 6–7 (clinical). Ph.D. training will take place in years 3, 4, and 5, as well as over the summers.

Students will earn thirty (30) Ph.D. credits for material contained within the Year 1 and 2 medical school curriculum.

All students will participate in a Clinical Skills course (8 hours/month) throughout the Ph.D. portion of the program.

YEAR TWO

Credits:

MBSC 923	Lab Rotation III	3
MBSC 999	Thesis Research	3

YEAR THREE

Credits:

MBSC 900	Clinical Skills	0
MBSC 930	Scientific Ethics	1
MBSC 931	Research Methods	3
MBSC 932	Statistics	3
MBSC 933	Scientific Reading and Writing I	3
MBSC 935	Form and Function From Genotype to Phenotype I	3
MBSC 936	Form and Function From Genotype to Phenotype II	3
MBSC 999	Thesis Research	9

YEAR FOUR

Credits:

MBSC 900	Clinical Skills	0
MBSC 934	Scientific Reading and Writing II	3
MBSC 941	Advanced Topics Elective	3
MBSC 942	Advanced Topics Elective (<i>optional second elective</i>)	3
MBSC 999	Thesis Research	9

YEAR FIVE

Credits:

MBSC 900	Clinical Skills	0
MBSC 999	Thesis Research	6

YEAR FIVE SUMMER, YEARS SIX-SEVEN

Credits:

Medical School – Clinical

Clinical training takes place over the summer of year 5 and years 6–7. See the [D.O. academic program for details](#).

Ninety (90) Ph.D. credits will be required to obtain the Doctor of Philosophy degree (30 will be applied from the first two years of medical school curriculum).

Global Health Certificate



The Center for Global Health (CGH) provides transformative interdisciplinary education to the next generation of health care professionals by equipping them with 21st-century core competencies to align their education with emerging trends in medicine across the globe. Through innovative education, research, and service, CGH strives to address the global burden of disease in local and global environments. Since 2008, CGH has expanded international service learning programs to include sites in Asia, Africa, Central America, and beyond.

Utilizing NYIT's digital prowess and participation in collaborative programs, CGH aims to expand existing NYIT College of Osteopathic Medicine and NYIT programs and to create new ones. CGH is well positioned to be a leader in addressing emerging global health challenges through high impact inquiry, student engagement, and community outreach at home and abroad.

Director, Center for Global Health
NYIT College of Osteopathic Medicine
Osteopathic Manipulative Medicine
Clinical Sciences
Serota Building
Old Westbury campus
516.686.3912 or 4923

College of Osteopathic Medicine Curriculum

Global Health Certificate Curriculum

Major Requirements

Fieldwork with Research		Credits:
GHTH 601	Global Health Core	3
GHTH 750	Global Health Fieldwork	3
GHTH 770	Global Health Research	3

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. Throughout the program, the fellows' learning objectives include defining and understanding health and higher education policy, learning the structure of Congress and the federal agencies, and developing insight into policymaking at the federal level.

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

Medical/Healthcare Simulation, M.S.



The Master of Science in Medical/Healthcare Simulation program prepares professionals for careers in the growing field of human/patient simulation. Patient simulation educators use *standardized patients*—mannequin-based simulations—and computer-based simulations to ensure patient safety in clinical settings; teach and assess professional skills at medical and nursing schools, hospitals, and medical licensing boards; and manage patient simulation programs.

For further information, contact Paula Ryo, D.O., Chief of Virtual Medicine at pryo@nyit.edu.

College of Osteopathic Medicine Curriculum

Curriculum Requirements for Medical/Healthcare Simulation, M.S.

Major Requirements

Required Courses		Credits:
MSME 651	Health Care Simulation and Adult Learning	3
MSME 652	Teaching and Assessing Communication Skills	3
MSME 653	Standardized Patient Education	3
MSME 654	Educational Measurement	3
MSME 655	Mannequin-Based Simulation Education	3
MSME 656	Methodological Issues and Strategies in Simulation Research	3
MSME 657	Patient Safety Issues in Simulation-Based Education	3
MSME 658	Thesis Advisement I	3

MSME 751	Standardized Patient Case Checklist Development Workshop	2
MSME 752	Leadership and Management	3
MSME 757	Patient Simulator Workshop	2
MSME 758	Functional Anatomy and Physiology for Simulationists Workshop	2
MSME 760	Practicum with Presentation and Defense of Thesis	3

Total Program Credits = 36

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 of 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.

Major Requirements

Neuromusculoskeletal Sciences, M.S.		Credits:
MMNM 710	Advanced Concepts of Neuromusculoskeletal Sciences	3
MMNM 730	Advanced Concepts of Clinical Research	3
MMNM 826	Supervised Lecture I	1
MMNM 832	Academic Medicine in Clinical Practice	2
MMNM 830	Doctor-Patient Lab Training	3
MMOM 820	OMM Laboratory Trainer I	2
MMOM 822	OMM Laboratory Trainer II	2
MMPU 710	Biostatistics and Epidemiology	3
MMPU 735	Methods and Research in Medical Education	3
MMPU 820	Anatomy Laboratory Trainer	3
MMPU 826	Supervised Research I	3
MMPU 828	Supervised Research II	2
MMPU 832	Supervised Research III	3

Total Program Credits: 33

College of Osteopathic Medicine Academics

Training in Policy Studies (TIPS)



The Training in Policy Studies (TIPS) program is a policy based program that provides an understanding of current health care issues while also providing leadership opportunities. Sessions will focus on physician payment models, health care reform, the Higher Education Act reauthorization, the opioid epidemic and current public health issues. Participants will gain experience in writing policy briefs and white papers, oral testimony, media training and more. The program serves as an initial leadership and policy program for residents wishing to become more active within the osteopathic profession. For information regarding this program, [please contact the AOA](#).

College of Osteopathic Medicine Financial Information

Financial Information

Financial Information for the Academic Year 2019–2020

- [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 2019-2020:

	Class of 2023 First Year	Class of 2022 Second Year	Class of 2021 Third Year	Class of 2020 Fourth Year
Tuition	\$59,350	\$59,350	\$59,350	\$59,350
Student Activity Fee	250	250	250	250
Lab Fee	175	175	- 0 -	- 0 -
New Technology Fee	375	375	375	375
Simulated Patient Lab Fee	500	500	475	375
Health Care Fee*	100	100	100	100
Life/Disability Insurance (variable/annually)	116	126	126	126
Graduation Fee	- 0 -	- 0 -	- 0 -	400
Total	\$60,866	\$60,876	\$60,676	\$60,976

* Students who elect to be inoculated with Recombivax 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: \$655 per credit for applicable cost-bearing courses (please contact the Office of Pre-Doctoral Academic Medicine Scholarship Program).

Global Health Certificate: \$465 per credit (please contact the Office of Global Health or the Bursar for more information).

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.

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.

	Class of 2023 First Year	Class of 2022 Second Year	Class of 2021 Third Year	Class of 2020 Fourth Year
Medical/Dental Insurance	\$TBD	\$TBD	\$TBD	\$TBD

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.

The tuition payment schedule/policy for tuition and fees/medical and dental due dates for the first billing period is April 15, 2019. Students will be billed for the second half of tuition in November 2019 . All other college fees will be billed on the first billing period.

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.

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 March 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 through Friday, 9 a.m. – 5 p.m.

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 reapplied 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.](#)

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.

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 who 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.

Delta Leaders Scholarship: This scholarship is offered to all students who are attending NYIT College of Osteopathic Medicine at Arkansas State University. The amount of the scholarship will vary based upon institutional funding. The scholarship will be renewed annually. Recipients of the scholarship must be continuously enrolled for four consecutive years and maintain good academic standing. The scholarship can be used for tuition charges only. Students are required to complete the Free Application for Federal Student Aid (FAFSA) to receive this award.

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 (NHSC) 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.

Withdrawal Procedure

A student must submit a request in writing to the NYIT College of Osteopathic Medicine's Office of the Registrar (Long Island Campus, Serota Academic Center, 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 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.

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 percent 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 percent 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 percent 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 percent 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.