College of Osteopathic Medicine

College of Osteopathic Medicine



New York Institute of Technology College of Osteopathic Medicine

Catalog 2015 - 2016

New York Institute of Technology College of Osteopathic Medicine Hannah and Charles Serota Academic Center, Room 203 Northern Boulevard P.O. Box 8000 Old Westbury, NY 11568-8000 516.686.3747

nyit.edu/medicine

This catalog governs the academic years 2015-2016. It supersedes all previous catalogs.

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

NYIT College of Osteopathic Medicine reserves the right to delete any course described in this catalog for any reason and cannot guarantee enrollment into specific sections of desired courses. The college also reserves the right to effect any other changes in the curriculum, administration, tuition and fees, or any other phase of school activity without notice.

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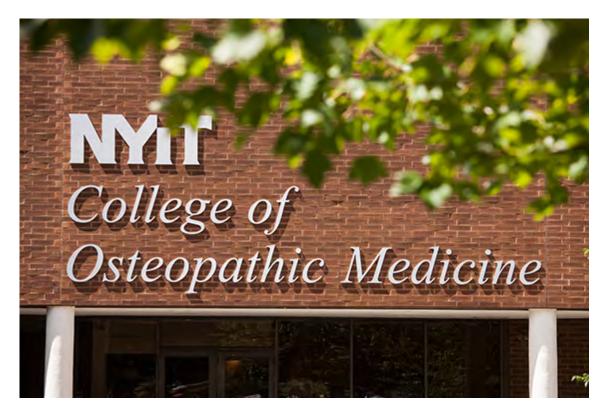
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College of Osteopathic Medicine

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% of our 2015 graduates were placed into residency training programs. Find more outcomes information on our website.

Accreditation

New York Institute of Technology College of Osteopathic Medicine, established in 1977, is accredited by the New York State Board of Regents, Middle States Commission on Higher Education (MSCHE) and the American Osteopathic Association Commission on Osteopathic College Accreditation, which is the national accrediting

agency for colleges educating osteopathic medical student physicians.

Any student who has a complaint related to the accreditation standards and procedures should file a written complaint and send it to the following two addresses:

- American Osteopathic Association 142 East Ontario Street Chicago, IL 60611
- Associate Dean of Academic Affairs Office of Academic Affairs Serota Building, Room 228 New York Institute of Technology College of Osteopathic Medicine Northern Boulevard, P.O. Box 8000 Old Westbury, NY 11568-8000

New York Institute of Technology

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

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

For more information, visit nyit.edu.

Photo Release

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

Each member of the faculty, staff, or administration of New York Institute of Technology agrees that NYIT has permission to take photographs and videos of the employee for publicity purposes on any of NYIT's campuses, and at all NYIT activities and events, and that NYIT shall be the exclusive owner and copyright holder of, and possess all right, title and interest to, all such photographs and videos.

Non-Discrimination Policy

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

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 Administration



As of September 2015

Office of the Dean

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David L. Broder, D.O. Associate Dean, Postdoctoral Education

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

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

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

Francine Byrnes, M.A. Director, Preclinical Education

Cheryl Corn, MPH Learning Specialist

Anthony Errichetti, Ph.D. Chief of Virtual Medicine, Institute for Clinical Competence

Matthew Mihlbachler, Ph.D. Director, Academic Medicine Scholarship Program

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Lois Small, M.S. Project Manager, Educational Grants

Jeanne Strausman, M.L.S. Medical Librarian

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Bhuma Krishnamachari, Ph.D. Assistant Dean, Research

Min-Kyung Jung, Ph.D. Biostatistician

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Catherine Barretta, M.S. Assistant Registrar

Erica Bomani, M.S. Assistant Director, Student Life

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

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Rodika Zaika, M.S. Director, Admissions

College of Osteopathic Medicine

College of Osteopathic Medicine Advisory Board



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College of Osteopathic Medicine

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College of Osteopathic Medicine

Clinical Clerkship Program

A. General Objectives

The College of Osteopathic Medicine Clinical Clerkship Program is designed to provide students with educational and clinical training in general areas of medicine. It is organized to permit the greatest degree of educational exposure in practical, clinical environments as a means to develop general knowledge in areas of patient diagnosis and management.

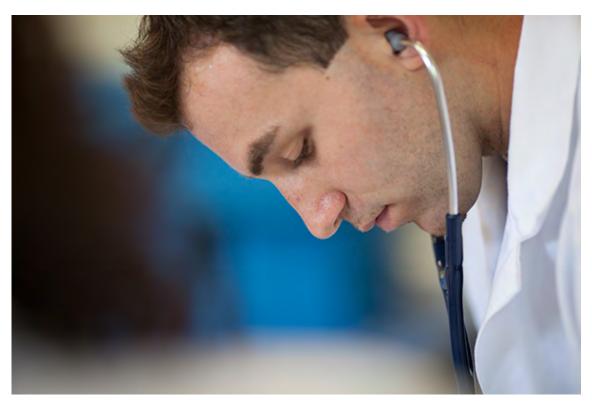
The College of Osteopathic Medicine is dedicated to training primary care physicians. The curriculum is designed to give students basic medical knowledge in diverse clinical areas. This "liberal arts" approach to medical education provides the necessary foundation to excel in all areas of medicine.

B. Clinical Education Resources

The college's primary clinical educational facilities include hospitals, ambulatory health care centers, and private preceptor offices throughout the region. In addition, military sites, public health centers, and hospitals throughout the world are available for selected portions of the fourth-year curriculum.

The Partnership for the Advancement of Clinical Training (PACT): The purpose of the Partnership for the Advancement of Clinical Training (PACT) is to collaborate in the development of an educational infrastructure to promote quality clerkship education at our affiliated hospitals. The PACT encompasses the allocation of college resources for "Technology Mediated Clinical Education," the delivery of a consistent core clinical curriculum across all sites, and faculty development of designated clerkship directors.

Osteopathic Oath



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

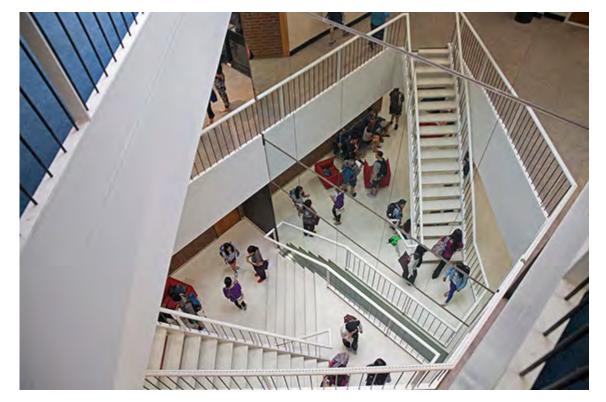
I will be ever vigilant in aiding in the general welfare of the community, sustaining its laws and institutions, not engaging in those practices which will in any way bring shame or discredit upon myself or my profession. I will give no drugs for deadly purposes to any person, though it be asked of me.

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

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

College of Osteopathic Medicine

Facilities



New York Institute of Technology College of Osteopathic Medicine is located on the beautiful, wooded, suburban Old Westbury campus of New York Institute of Technology. The location on Long Island in Nassau County makes access to New York City easy while offering a less hectic lifestyle on a daily basis. World-class beaches, recreational fishing, boating, bicycling, and equestrian facilities on Long Island make the free time available to our students very enjoyable. State-of-the-art research and clinical institutions on Long Island and New York City enhance the educational experience and opportunities.

College of Osteopathic Medicine facilities occupy most of a three-building complex in Old Westbury: The Nelson A. Rockefeller Academic Center houses an auditorium, the dean's office, the medical library, faculty offices, and research laboratories. The offices of the Vice President for Medical Affairs and Global Health, the Vice President for Health Sciences and Medical Affairs, New York Colleges of Osteopathic Medicine Educational Consortium (NYCOMEC, the postgraduate medical education arm of College of Osteopathic Medicine), the Doctor Patient Continuum Curriculum classrooms, and the Academic Technologies and Media Services Groups are located in this building.

The W. Kenneth Riland Academic Health Care Center houses a large auditorium; the Academic Health Care Center which is a family health care center that serves as a focus of clinical research; an ambulatory health care delivery facility; and the Adele Smithers Parkinson's Disease Treatment Center. The anatomy laboratories, several faculty research laboratories and offices, animal facilities, student study areas, student lounges, a cafeteria, and the Institute for Clinical Competence (ICC), which trains and assesses students from their first year to their graduation in a patient simulation learning and assessment center, are also housed in the Riland building.

The Hannah and Charles Serota Academic Center is the newest of the College of Osteopathic Medicine facilities. Opened in 1999, this building houses two state-of-the-art auditoriums—the Mollie Rogers and William Rogers auditoriums and a modern osteopathic manipulation teaching laboratory. In addition, this facility houses faculty and administrative offices, the student government office, several conference rooms, student lockers, changing rooms, and a small gym for students.

In addition, students have access to campus playing fields, basketball and tennis courts, and a running track.

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

The College of Osteopathic Medicine medical library houses thousands of volumes of journals, textbooks, and other references, and subscribes to hundreds of online resources. Access and training is available to all College of Osteopathic Medicine community members in person and online. The library houses two photocopiers that require the use of copy cards instead of coins, that are available for purchase at the circulation desk. Students may borrow a laptop computer for a three-hour period of time. The library is open for extended hours and professional librarians are available to advise, assist, and train all patrons. In addition, Wisser Library, the main library of New York Institute of Technology's Old Westbury campus, provides access to thousands of non-medical books, research literature, and other general facilities.

Primary Care Ambulatory Centers

The New York Institute of Technology College of Osteopathic Medicine operates primary care centers in Old Westbury and Central Islip, N.Y. These centers are staffed by faculty from the Departments of Family Practice, Osteopathic Manipulative Medicine, and Medicine which includes various specialties. The on-campus facility in Old Westbury, known as the Academic Health Care Center, provides primary care services to the student body, faculty, staff and, family members of the NYIT community. In addition, services are also available to local residents. This facility is specially equipped to treat injuries and illnesses related to occupational and sports medicine.

On Nov. 18, 1998, the Adele Smithers Parkinson's Disease Treatment Center was officially dedicated at the College of Osteopathic Medicine's W. Kenneth Riland Academic Health Care Center. This innovative treatment center provides patients with unprecedented levels of medical care, 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 Family Health Care Center of Central Islip was relocated to a new location off campus at 267 Carleton Avenue in May 2011. It serves the health care needs of the student body, faculty, staff, and community.

NYIT College of Osteopathic Medicine Academic Health Care Center Northern Boulevard / P.O. Box 8000 Old Westbury, NY 11568-8000 516.686.3700 Family Health Care Center of Central Islip 267 Carleton Avenue Central Islip, NY 11722 631.348.3254

College of Osteopathic Medicine

Academic Calendar

2015-2016 Information

Class of 2019 (1st year)

Orientation	Wednesday, August 12-Friday, August 14, 2015
First Day of Class	Monday, August 17, 2015
Labor Day (no classes)	Monday, Sept. 7, 2015
Convocation	TBA
Columbus Day (no classes)	Monday, Oct.12, 2015
Thanksgiving Break (no classes)	Wednesday, Nov, 25—Friday, Nov. 27, 2015
Winter Break (no classes)	Saturday, Dec. 19, 2015—Friday, Jan. 1, 2016
Martin Luther King Jr. Day (no classes)	Monday, Jan. 18, 2016
President's Day (no classes)	Monday, Feb.15, 2016

Spring Break (no classes)	Saturday, Mar. 19—Sunday, March 27, 2016
Last Day of School	Friday, June 10, 2016
Class of 2018 (2nd year)	
Orientation and First Day of Class	Monday, Aug.17, 2015
Labor Day (no classes)	Monday, Sept. 7, 2015
Columbus Day (no classes)	Monday, Oct.12, 2015
Thanksgiving Break (no classes)	Wednesday, Nov, 25-Friday, Nov. 27, 2015
Winter Break (no classes)	Saturday, Dec. 19, 2015—Friday, Jan. 1, 2016
Martin Luther King Jr. Day (no classes)	Monday, Jan. 18, 2016
President's Day (no classes)	Monday, Feb.15, 2016
Spring Break (no classes)	Saturday, Mar. 19—Sunday, March 27, 2016
Last Day of Classes	Friday, May 13, 2016
Students are required to pass: COMLEX Level 1 prior to beginning	ng clerkships
Class of 2017 (3rd year)	
First Day of 3rd year "Introduction to Clinical Medicine" Course	Wednesday, July 1, 2015
Last Day of "Introduction to Clinical Medicine" Course	Friday, July 24, 2015
First Day of 3rd year Clerkships	Monday, Aug. 3, 2015
On Campus – Comprehensive Osteopathic Medical Achievement Tests (COMAT)	Friday, Sept.4, 2015
On Campus – COMAT	Friday, Oct.9, 2015
On Campus – COMAT	Friday, Nov. 13, 2015
On Campus – PACT & Residency Planning Retreat (4th year orientation)	TBA
On Campus – COMAT	Friday, Dec. 18, 2015
Winter Recess (no clerkships)	Saturday, Dec. 19, 2015—Friday, Jan. 1, 2016
On Campus – COMAT	Friday, February 5, 2016
On Campus – COMAT	Friday, March 11, 2016
On Campus – COMAT	Friday, April 15, 2016
On Campus – COMAT	Friday, May 6, 2016

On Campus – COMAT	Friday, May 20, 2016
End of 3rd year Clerkships	Friday, May 20, 2016
Memorial Day (no clerkships)	Monday, May 30, 2016
Academic Pause	Monday, May 23—Friday May 27, 2016

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

Class of 2016 (4th year)	
First Day of 4th year Clerkships	Monday, June 1, 2015
Last Day of Clerkships	Sunday, May 1, 2016
NYIT College of Osteopathic Medicine Graduation, Class of 2016	Sunday, May 22, 2016
NYIT College of Osteopathic Medicine Hooding Ceremony, Class of 2016	Monday, May 23, 2016

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

College of Osteopathic Medicine Academics

Academics



Academics

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

College of Osteopathic Medicine Academics

Academic Program: Doctor of Osteopathic Medicine



The New York Institute of Technology College of Osteopathic Medicine is guided by its mission to train outstanding physicians in a continuum of medical education that encompasses pre-clinical education, clinical education, and graduate medical education.

We proudly offer students a choice of two curricular options:

- An innovative Lecture-Discussion Based (LDB) track that integrates the biomedical and clinical sciences along continuous didactic 'threads' delivered according to a systems based approach.
- A problem-based curriculum, the **Doctor Patient Continuum (DPC)**, whose cornerstone is small-group, case-based learning.

Our curriculum committee examines course content and pedagogy on an ongoing basis and make enhancements each year. We broadly encourage and solicit student feedback on course content and delivery. Through our innovative Course-Faculty Assessment (CFA) program, student voices are heard, and student suggestions are the cornerstone of our ongoing continuous curricular improvement process. A student-centered, patient-focused approach is utilized to correlate basic and clinical science subject matter in an integrated fashion during the first two years of the continuum. Computer-assisted instruction includes a state-of-the art patient simulation facility. Both curricular tracks, LDB and DPC, feature small group instruction in basic and clinical science labs, including practical components of the doctor-patient relationship and osteopathic manipulative medicine.

Clerkships in the third and fourth years of the educational continuum provide for a variety of clinical exposures and experiences, from one-on-one preceptorships in physicians' private practices, to serving as members of interprofessional teams in tertiary care hospitals. As their skills develop, our students take on increasing responsibility and take part in advanced medical procedures.

Throughout the educational continuum, we encourage the integration of structural evaluations, osteopathic manipulative treatment, and a deep awareness of psychosocial factors, legal issues, and ethical concerns.

Pre-Clinical Curriculum: Two Tracks

NYIT College of Osteopathic Medicine offers incoming students a choice of two curricular options: (1) an innovative Lecture-Discussion Based (LDB) track that integrates the biomedical and clinical sciences along continuous didactic 'threads' delivered according to a systems based approach, and (2) a problem-based curriculum, the Doctor Patient Continuum (DPC), whose cornerstone is small-group, case-based learning.

The major difference between the two curricular tracks lies in how learning objectives are defined. In the LDB track, faculty identify the learning activities, which include scheduled, large-group, in-class sessions, as well as outof-class assignments and virtual learning sessions. Courses are structured according to a defined syllabus, which includes a list of faculty-defined objectives. In the DPC track, students study individual case presentations in small groups and identify their own learning issues as new information comes to light in the case.

Curricular Overview and Thread Descriptions

Lecture-Discussion Based (LDB) Track

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

- 1. The Cellular and Molecular Basis of Medicine, covering essential basics in biochemistry, genetics, histology, microbiology, pathology, pharmacology and physiology
- 2. The Structural and Functional Basis of Medicine, offering an overview of how Anatomy and Osteopathic Manipulative Medicine are an organic foundation of Osteopathic Medicine and how their study should be approached
- 3. The Practice of Medicine, offering an analysis of the broad context in which medicine is practiced and initiating the training in clinical examination, communication and other skills

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

The Cellular and Molecular Basis of Medicine addresses the scientific principles specific to each organ system as it relates to the study of wellness and disease processes. The systems-specific content builds on general basic science foundations addressed in the Introduction to Osteopathic Medicine course. This thread is comprised of content material from the following disciplines: biochemistry, genetics, histology, microbiology, neuroscience, pathology, pharmacology, and physiology.

The Structural and Functional Basis of Medicine addresses the unique interrelationship between structure and function in wellness and disease, incorporating extensive didactic and laboratory experiences in applied anatomy and osteopathic principles and practices. This thread utilizes a systems-specific approach to the integrated study of human anatomy and osteopathic manipulative medicine, and builds on underlying foundations presented in the introductory course.

The Practice of Medicine is a systems-based introduction to the essentials of clinical medicine. It presents the principles and practices of patient-centered health care delivery, with an emphasis on primary care in the pediatric, adult, and geriatric patient populations. It includes didactic and practical experiences in the doctor- patient relationship, as well as simulated and virtual clinical exercises utilizing standardized patients and human patient simulators. These experiences allow for the acquisition of behavioral and social skills, as well as the development of clinical skills in osteopathic diagnosis and treatment, including physical examination, medical interviewing, and

record keeping.

Doctor Patient Continuum (DPC) Track

[Note: Enrollment in the DPC curriculum is limited to approximately 40 students from each year's entering class. Following acceptance to College of Osteopathic Medicine through the regular admissions process, students are afforded the opportunity to file a secondary application for admission to the DPC program.]

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

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

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

Courses for the DPC curriculum include:

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

College of Osteopathic Medicine Curriculum

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

Major Requirements

YEAR ONE:		Credits:
LDB 507	Foundations of Osteopathic Medicine	15
LDB 502	Hematological/Immunological System	6.5
LDB 503	Integumentary System	3
LDB 505	Musculoskeletal System	4
LDB 506	Nervous System and Behavior	7
BLS 501	Basic Life Support Seminar	0
CCC 500	Core Clinical Competencies Seminar I	0

Total: 35.5 credits

LDB 601	Cardiovascular System	8
LDB 602	Respiratory System	8
LDB 603	Gastrointestinal System	7.5
LDB 604	Genitourinary System	5
LDB 605	Reproductive System	5
LDB 606	Endocrine System	5
SEM 601	Child Abuse Prevention Seminar	0
SEM 602	Infection Control Seminar	0
SEM 603	Health Insurance Portability and Accountability Act Seminar (HIPAA	0
CCC 600	Core Clinical Competencies Seminar II	0
		Total: 38.5 credits

Total Program Credits = 74

College of Osteopathic Medicine Curriculum

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

Major Requirements

YEAR ONE:		Credits:
DPC 502	Biopsychosocial Sciences I	14
DPC 503	Clinical Sciences I	6
DPC 504	Biopsychosocial Sciences II	14
DPC 505	Clinical Sciences II	6
BLS 501	Basic Life Support	0
SEM 603	Infection Control Seminar	0
SEM 605	Health Insurance Portability and Accountability Act 0.0 Seminar (HIPAA)	0
CCC 500	Core Clinical Competencies Seminar I	0
		Total: 40 credits
YEAR TWO:		Credits:
DPC 602	Biopsychosocial Sciences III	14
DPC 603	Clinical Sciences III	6
DPC 604	Biopsychosocial Sciences IV	14
DPC 605	Clinical Sciences IV	6
SEM 601	Child Abuse Prevention Seminar	0
LANG 601	Medical Spanish (Elective Course)	1
CCC 600	Core Clinical Competencies Seminar II	0

Total: 41 credits

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

Major Requirements

Year 3:		Credits:
ACLS 601	Advanced Cardiac Life Support	0
MTCM 701	Introduction to Clinical Medicine	4
CCC 700	Core Clinical Competencies Seminar III	0
Family Medicine (Year 3):		Credits:
MTFP 701	Clinical Clerkship: Family Practice/Outreach	5
Internal Medicine (Year 3):		Credits:
MTIM 701	Clinical Clerkship: Medicine I	10
Obstetrics & Gynecology (Year	r 3):	Credits:
MTOB 710	Clinical Clerkship: OB/GYN I	5
Osteopathic Manipulative Medicine (Year 3):		Credits:
MTOM 712	An Osteopathic Approach to Care of Patients	1
Pediatrics (Year 3):		Credits:
MTPE 710	Clinical Clerkship: Pediatrics	5
Psychiatry & Behavioral Medi	cine (Year 3):	Credits:
MTPS 710	Clinical Clerkship: Psychiatry	5
Surgery (Year 3):		Credits:
MTSU 710	Clinical Clerkship: Surgery	10
Year 4		

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 831	Clinical Clerkship: Emergency Medicine II	4
MTEM 861	Clinical Clerkship: Emergency Medicine III	4
MTEM 891	Clinical Clerkship: Emergency Medicine IV	4
Family Medicine:		Credits:
MTFP 801	Clinical Clerkship: Family Practice I	4
MTFP 831	Clinical Clerkship: Family Practice II	4
MTFP 861	Clinical Clerkship: Family Practice III	4
MTFP 802	Clinical Clerkship: Ambulatory Family Practice I	4

MTFP 832	Clinical Clerkship: Ambulatory Family Practice II	4
MTFP 803	Clinical Clerkship: Nutrition	4
MTFP 804	Clinical Clerkship: Occupational Medicine	4
MTFP 805	Clinical Clerkship: Sports Medicine I	4
MTFP 835	Clinical Clerkship: Sports Medicine II	4
MTFP 806	Clinical Clerkship: Wholistic Medicine	4
MTFP 807	Clinical Clerkship: Aerospace Primary Care I	4
MTFP 837	Clinical Clerkship: Aerospace Primary Care II	4
MTFP 810	Clinical Clerkship: Family Practice Sub- Internship	4
MTFP 825	Clinical Clerkship: Office Preceptorship I	4
MTFP 855	Clinical Clerkship: Office Preceptorship II	4
MTFP 885	Clinical Clerkship: Office Preceptorship III	4
Medical Imaging:		Credits:
MTRA 802	Clinical Clerkship: Radiology I	4
MTRA 832	Clinical Clerkship: Radiology II	4
MTRA 862	Clinical Clerkship: Radiology III	4
MTRA 892	Clinical Clerkship: Radiology IV	4
Internal Medicine:		Credits:
MTIM 801	Clinical Clerkship: Allergy and Immunology I	4
MTIM 831	Clinical Clerkship: Allergy and Immunology II	4
MTIM 802	Clinical Clerkship: Ambulatory Internal Medicine I	4
MTIM 832	Clinical Clerkship: Ambulatory Internal Medicine II	4
MTIM 803	Clinical Clerkship: Cardiology I	4
MTIM 833	Clinical Clerkship: Cardiology II	4
MTIM 804	Clinical Clerkship: Critical Care	4
MTIM 852	Clinical Clerkship: Dermatology I	4
MTIM 853	Clinical Clerkship: Dermatology II	4
MTIM 865	Clinical Clerkship: Dermatology III	4
MTIM 866	Clinical Clerkship: Dermatology IV	4
MTIM 806	Clinical Clerkship: Endocrinology I	4
MTIM 836	Clinical Clerkship: Endocrinology II	4
MTIM 807	Clinical Clerkship: Gastroenterology I	4
MTIM 837	Clinical Clerkship: Gastroenterology II	4
MTIM 808	Clinical Clerkship: Geriatric Medicine I	4
MTIM 838	Clinical Clerkship: Geriatric Medicine II	4
MTIM 809	Clinical Clerkship: Hematology/Oncology I	4
MTIM 839	Clinical Clerkship: Hematology/Oncology II	4
MTIM 810	Clinical Clerkship: Hematology I	4
MTIM 840	Clinical Clerkship: Hematology II	4
MTIM 811	Clinical Clerkship: Hepatology	4
MTIM 812	Clinical Clerkship: ICU/CCU I	4
MTIM 842	Clinical Clerkship: ICU/CCU II	4
MTIM 813	Clinical Clerkship: Infectious Disease I	4
MTIM 843	Clinical Clerkship: Infectious Disease II	4
MTIM 814	Clinical Clerkship: Medicine II (Sub-Internship)	4
MTIM 844	Clinical Clerkship: Medicine III	4

MTIM 874	Clinical Clerkship: Medicine IV	4
MTIM 815	Clinical Clerkship: Nephrology I	4
MTIM 845	Clinical Clerkship: Nephrology II	4
MTIM 816	Clinical Clerkship: Neurology I	4
MTIM 846	Clinical Clerkship: Neurology II	4
MTIM 876	Clinical Clerkship: Neurology III	4
MTIM 896	Clinical Clerkship: Neurology IV	4
MTIM 817	Clinical Clerkship: Oncology I	4
MTIM 847	Clinical Clerkship: Oncology II	4
MTIM 818	Clinical Clerkship: Pulmonary I	4
MTIM 848	Clinical Clerkship: Pulmonary II	4
MTIM 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
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 Mec	liging	Credits:
MTOM 810		
	Clinical Clerkship: OMM I	4
MTOM 840	Clinical Clerkship: OMM II	-
MTOM 870 MTOM 825	Clinical Clerkship: OMM III	4
MIOM 823	Clinical Clerkship: Office Preceptorship	4
Pathology:		Credits:
MTPA 801	Clinical Clerkship: Pathology I	4
MTPA 831	Clinical Clerkship: Pathology II	4

MTPA 861	Clinical Clerkship: Pathology III	4
MTPA 802	Clinical Clerkship: Dermatopathology	4
MTPA 803	Clinical Clerkship: Forensic Pathology	4
Pediatrics:		Credits:
MTPE 801	Clinical Clerkship: Adolescent Medicine I	4
MTPE 831	Clinical Clerkship: Adolescent Medicine II	4
MTPE 802	Clinical Clerkship: Ambulatory Pediatrics I	4
MTPE 832	Clinical Clerkship: Ambulatory Pediatrics II	4
MTPE 803	Clinical Clerkship: Behavioral Pediatrics	4
MTPE 804	Clinical Clerkship: Neonatology I	4
MTPE 807	Clinical Clerkship: Pediatric Endocrinology I	4
MTPE 808	Clinical Clerkship: Pediatric Emergency Medicine	4
MTPE 809	Clinical Clerkship: Pediatric Gastroenterology	4
MTPE 810	Clinical Clerkship: Pediatric Hematology-Oncology	4
MTPE 811	Clinical Clerkship: Pediatric ICU	4
MTPE 812	Clinical Clerkship: Pediatric Infectious Disease	4
MTPE 813	Clinical Clerkship: Pediatric Nephrology	4
MTPE 814	Clinical Clerkship: Pediatric Neurology I	4
MTPE 815	Clinical Clerkship: Pediatric Oncology	4
MTPE 816	Clinical Clerkship: Pediatric Surgery	4
MTPE 817	Clinical Clerkship: Pediatric ENT	4
MTPE 818	Clinical Clerkship: Pediatric Pulmonology	4
MTPE 819	Clinical Clerkship: Pediatric Radiology	4
MTPE 820	Clinical Clerkship: Pediatrics II (Sub-Internship)	4
MTPE 821	Clinical Clerkship: Developmental Pediatrics	4
MTPE 822	Clinical Clerkship: Pediatric Rheumatology	4
MTPE 825	Clinical Clerkship: Office Preceptorship I	4
MTPE 834	Clinical Clerkship: Neonatology II	4
MTPE 805	Clinical Clerkship: Pediatric Allergy/Immunology	4
MTPE 806	Clinical Clerkship: Pediatric Cardiology I	4
MTPE 836	Clinical Clerkship: Pediatric Cardiology II	4
MTPE 837	Clinical Clerkship: Pediatric Endocrinology II	4
MTPE 844	Clinical Clerkship: Pediatric Neurology I	4
MTPE 850	Clinical Clerkship: Pediatrics III	4
MTPE 855	Clinical Clerkship: Office Preceptorship II	4
MTPE 880	Clinical Clerkship: Pediatrics IV	4
Psychiatry and Behavioral Mo	edicine:	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 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
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 833	Clinical Clerkship: Anesthesiology II	4
MTSU 834	Clinical Clerkship: Surgical ICU II	4
MTSU 837	Clinical Clerkship: Gynecologic Surgery II	4
MTSU 839	Clinical Clerkship: Neurosurgery II	4
MTSU 840	Clinical Clerkship: Ophthalmology II	4
MTSU 841	Clinical Clerkship: Orthopedic Surgery II	4
MTSU 842	Clinical Clerkship: Otolaryngology II	4
MTSU 843	Clinical Clerkship: Plastic Surgery II	4
MTSU 845	Clinical Clerkship: Surgical Oncology II	4
MTSU 846	Clinical Clerkship: Surgery III	4
MTSU 847	Clinical Clerkship: Thoracic/Vascular Surgery II	4
MTSU 848	Clinical Clerkship: Trauma Surgery II	4
MTSU 849	Clinical Clerkship: Urologic Surgery II	4

MTSU 863	Clinical Clerkship: Anesthesiology III	4
MTSU 869	Clinical Clerkship: Neurosurgery III	4
MTSU 870	Clinical Clerkship: Ophthalmology III	4
MTSU 871	Clinical Clerkship: Orthopedic Surgery III	4
MTSU 872	Clinical Clerkship: Otolaryngology III	4
MTSU 876	Clinical Clerkship: Surgery IV	4
MTSU 879	Clinical Clerkship: Urologic Surgery III	4
MTSU 891	Clinical Clerkship: Orthopedic Surgery IV	4
MTSU 893	Clinical Clerkship: Anesthesiology IV	4
MTSU 896	Clinical Clerkship: Surgery V	4
MTSU 899	Clinical Clerkship: Neurosurgery IV	4

College of Osteopathic Medicine Curriculum

Accelerated D.O. Program Curriculum

Major Requirements

Accelerated D.O. :		Credits:
MTFP 625	Introduction to Family Medicine	10
MTFP 635	Longitudinal Problem-Based Family Medicine Seminar	4
MTFP 645	Longitudinal Family Medicine Office Practicum	4
MTFP 701A	Family Medicine	4
MTIM 701A	Medicine	8
MTOB 710A	Obstetrics/Gynecology	4
MTPE 710A	Pediatrics	4
MTPS 710A	Psychiatry	4
MTSU 710A	Surgery	8
MTOM 810A	OMM I	4

College of Osteopathic Medicine Academics

Medical/Health Care Simulation, M.S.

The Master of Science in Medical/Health Care Simulation program prepares professionals for careers in the growing field of human patient simulation. Patient simulation educators use Standardized Patients, mannequinbased 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:

<u>Graduate Admissions</u> New York Institute of Technology

College of Osteopathic Medicine Curriculum

Curriculum Requirements for Medical/Health Care Simulation, M.S.

Major Requirements

Medical/Health Care Simulation	Credits:	
MSME 651	Health Care Simulation and Adult Learning	3
MSME 652	Teaching and Assessing Interpersonal and Communication Skills	3
MSME 653	Standardized Patient Education	3
MSME 654	Educational Measurement	3
MSME 655	Mannequin-Based Patient Simulators and Simulation Education	3
MSME 656	Methodological Issues and Strategies in Simulation Research	3
MSME 657	Patient Safety and Simulation-Based Education	3
MSME 658	Thesis Advisement I	2
MSME 751	Standardized Patient Case Development and Learner Assessment Workshop Course	3
MSME 752	Leadership and Management	3
MSME 757	Mannequin Patient Simulator Workshop Course	3
MSME 760	Practicum with Project Implementation & Defense of Thesis	10

Total Program Credits: 44

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

Curriculum Requirements for Neuromusculoskeletal Sciences, M.S.

Major Requirements

Neuromusculoskeletal Science	s, M.S.:	Credits:
MMPU 820	Anatomy Laboratory Trainer I	3
MMOM 820	Laboratory Trainer I	3
MMOM 822	Laboratory Trainer II	3
MMPA 820	Neuroscience Laboratory Trainer I	3
MMPU 826	Supervised Research I	3
MMPU 828	Supervised Research II	3
MMNM 826	Supervised Lecture I	3
MMNM 828	Supervised Lecture II	3
MMPU 710	Biostatistics & Epidemiology	3
MMPU 725	Educational & Research Methods	3
MMNM 710	Advanced Concepts of Neuromusculoskeltal Sciences	3
MMNM 830	Doctor-Patient Lab Training	3

Total Program Credits: 36

College of Osteopathic Medicine Academics

Health Policy Fellowship (HLPF)

The **Health Policy Fellowship (HPF)** is designed for individuals preparing for leadership roles in the profession and for positions of influence in health policy. The program consists of four courses totaling 10 semester hours of credit.

Coursework

HLPF 921

Department of Medicine - Research Methods in Health Policy

Credits: 3.0

The objective of this course is to prepare physicians and other professionals interested in health policy to conduct and analyze research. Topics include computer skills instruction/enhancement, internet research instruction, understanding quantitative and qualitative analysis, research design, preparing a PowerPoint presentation, and review and refinement of health care research projects.

HLPF 922

Department of Medicine - Current Issues in Health Policy

Credits: 3.0

The objectives of this lecture/seminar series are to prepare individuals to explore current issues in health policy and to provide an intensive overview in specific policy areas including: health economics and the role of state and federal legislatures, rural health, vulnerable populations, the role of politics, multicultural medicine, managed care and health care workforce. Reading assignments, case studies, discussions and/or presentations will facilitate

the learning process. The sessions are designed for physicians and other professionals who have an interest in health policy and health delivery systems and who have completed training in their profession.

HLPF 923

Department of Medicine - Health Policy Brief

Credits: 2.0

The objective of this research practicum is for individuals to successfully complete and present a paper on a relevant health policy topic selected in consultation with the program coordinator. The scope and quality of the paper should be in a format suitable for peer-review publication.

HPF 924

Department of Medicine - Health Policy Advocacy Processes

Credits: 2.0

The objective of this lecture/seminar series is to provide individuals with background and detailed information regarding the development and implementation of health policy. Individuals are informed about the role of advocacy in health policy, and the lectures prepare them to utilize advocacy tools to influence the policy process. Topics include an overview of:

- The history of health policy in the United States
- The language of health policy
- The economics of health policy
- The role of the state in health policy
- The role of the executive branch in health policy
- The role of the federal legislature in health policy

Seminars may also be provided by organizations such as the American Osteopathic Association (AOA) and the American Association of Colleges of Osteopathic Medicine (AACOM) government relations staff. Assignments may include developing and discussing a health policy agenda with Osteopathic Medicine (AACOM) government relations staff. Assignments may include developing and discussing a health policy agenda with appropriate local, state or federal legislators.

For information regarding this program, please contact:

TIPS Office 516.686.3922 bcoppola@nyit.edu

College of Osteopathic Medicine Curriculum

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

Major Requirements

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

Total Program Credits: 10

Training in Policy Studies (TIPS)

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

For information regarding this program, please contact:

TIPS Office

Phone: 516.686.3922 Email: <u>bcoppola@nyit.edu</u>

College of Osteopathic Medicine Curriculum

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

Major Requirements

Training in Policy Studies:		Credits:
TIPS 911	Department of Medicine Current Issues in Health Policy	3
TIPS 912	Department of Medicine Health Policy Brief	1
TIPS 913	Department of Medicine Health Policy Advocacy Processes	2

Total Program Credits: 6

College of Osteopathic Medicine Academics

Postdoctoral Education



New York Colleges of Osteopathic Medicine Educational Consortium - NYCOMEC

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

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

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

As one of the largest graduate medical education consortiums in the osteopathic profession, NYCOMEC is committed to providing quality osteopathic postdoctoral education.

Postdoctoral Programs

Rotating Internships

Coney Island Hospital Good Samaritan Hospital Medical Center Nassau University Medical Center Newark Beth Israel Medical Center Orange Regional Medical Center Palisades Medical Center Peconic Bay Medical Center Plainview Hospital Sisters of Charity Hospital Southampton Hospital

	South Nassau Communities Hospital St. Barnabas Hospital Wyckoff Heights Medical Center
Cardiology Fellowships	Coney Island Hospital Nassau University Medical Center
Dermatology Residencies	Palisades Medical Center St. Barnabas Hospital
Dermatopathology Fellowship	Ackerman Academy of Dermatopathology
Developmental Medicine Fellowship	The Center for Discovery
Emergency Medicine Residencies	Coney Island Hospital Good Samaritan Hospital Medical Center Nassau University Medical Center Newark Beth Israel Medical Center Orange Regional Medical Center St. Barnabas Hospital
Emergency Medicine/Family Medicine Residency	St. Barnabas Hospital
Emergency Medicine/Internal Medicine Residency	St. Barnabas Hospital
Endocrinology Fellowship	Coney Island Hospital
Family Medicine Residencies	Arkansas Methodist Medical Center Brookhaven Memorial Hospital Medical Center Ellis Medicine Good Samaritan Hospital Medical Center Jamaica Hospital Medical Center Nassau University Medical Center NEA Baptist Memorial Hospital NYU Lutheran Medical Center Orange Regional Medical Center Palisades Medical Center Palisades Medical Center Plainview Hospital Saint Barnabas Medical Center Sisters of Charity Hospital Southampton Hospital South Nassau Communities Hospital St. Barnabas Hospital The Institute for Family Health
Gastroenterology Fellowships	Coney Island Hospital Palisades Medical Center
General Surgery Residencies	East End Health Alliance Flushing Hospital Medical Center Good Samaritan Hospital Medical Center NYU Lutheran Medical Center Orange Regional Medical Center Palisades Medical Center St. Barnabas Hospital Wyckoff Heights Medical Center
Geriatrics Fellowship	South Nassau Communities Hospital

Gynecologic Oncology Fellowship	Good Samaritan Hospital Medical Center	
Hair Loss Medicine/Surgery Fellowship	Southampton Hospital	
Hematology/Oncology Fellowship	Nassau University Medical Center	
Hospice and Palliative Care Fellowships	Jamaica Hospital Medical Center Parker Jewish Institute for Health Care and Rehabilitation Southampton Hospital	
Hospitalist Medicine Fellowship	Peconic Bay Medical Center	
Infectious Disease Fellowship	Coney Island Hospital	
Integrated Family Medicine/Neuromusculoskeletal Residency	Southampton Hospital	
Internal Medicine Residencies	Coney Island Hospital Jersey City Medical Center Nassau University Medical Center NEA Baptist Memorial Hospital Newark Beth Israel Medical Center Orange Regional Medical Center Palisades Medical Center Sisters of Charity Hospital Southampton Hospital St. Barnabas Hospital St. Bernards Medical Center Trinitas Regional Medical Center	
Nephrology Fellowship	Coney Island Hospital	
Neurology Residency	NYU Lutheran Medical Center	
Neuromusculoskeletal Medicine Residency	St. Barnabas Hospital	
Neuromusculoskeletal Medicine Plus One Residencies	Southampton Hospital St. Barnabas Hospital	
Neurosurgery Residencies	North Shore Long Island Jewish Health System Saint Barnabas Medical Center	
Obstetrics/Gynecology Residencies	Coney Island Hospital Good Samaritan Hospital Medical Center Palisades Medical Center Sisters of Charity Hospital Wyckoff Heights Medical Center	
Orthopedic Surgery Residencies	Jersey City Medical Center Nassau University Medical Center Plainview Hospital	
Otolaryngology/Facial Plastic Surgery Residency	Saint Barnabas Medical Center	
Pediatrics Residencies	Coney Island Hospital Good Samaritan Hospital Medical Center Maimonides Medical Center Newark Beth Israel Medical Center Wyckoff Heights Medical Center	

Pediatric Emergency Medicine Fellowship	Good Samaritan Hospital Medical Center
Physical Medicine and Rehabilitation Residency	Nassau University Medical Center
Plastics and Reconstructive Surgery Fellowship	St. Barnabas Hospital
Psychiatry Residencies	Nassau University Medical Center Orange Regional Medical Center
Pulmonary Critical Care Fellowship	Nassau University Medical Center
Radiology Residency	Brookhaven Memorial Hospital Medical Center
Sports Medicine Fellowships	Plainview Hospital Saint Barnabas Medical Center
Surgical Critical Care Fellowships	NYU Lutheran Medical Center St. Barnabas Hospital
Vascular Surgery Residencies	NYU Lutheran Medical Center Sisters of Charity Hospital

Continuing Medical Education



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

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

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

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

Academic Policies

Grading System

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

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

Satisfactory Academic Progress (SAP) Standards

In order to meet SAP standards, students must:

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

Promotion Requirements

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

- a. meeting Satisfactory Academic Progress Standards;
- b. meeting all financial obligations to the college;
- c. exhibiting professional conduct and excellent moral and ethical behavior;
- d. (prior to beginning third-year clerkships) sitting for and passing COMLEX-USA Level I

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

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

Requirements for Graduation

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

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

College of Osteopathic Medicine Admissions/Special Programs

Admissions



Requirements for Admission

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

- 1. A baccalaureate degree from an accredited college or university is required.
- 2. Applicants must have completed an acceptable academic year sequence, with a grade of "C" or better, in the following prerequisite courses:

English: 6 semester hours

Biology, including a basic course in general biology or general zoology (lecture and laboratory): 8 semester hours

- General Chemistry (lecture and laboratory): 8 semester hours
- Organic Chemistry (lecture and laboratory): 8 semester hours
- Physics (lecture and laboratory): 8 semester hours
- 3. Each applicant must submit Medical College Admission Test (MCAT) scores. Test scores must not be more than three years old. Scores should be reported directly to AACOMAS (Code 600).

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

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

Technical Standards for Admission and Matriculation

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

reasonable expectations from osteopathic medical students and physicians in performing common and important functions, keeping in mind the safety and welfare of the patients.

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

Technical Standards

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

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

I. OBSERVATION

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

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

II. COMMUNICATION

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

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

III. MOTOR

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

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

IV. SENSORY

Osteopathic students and physicians need enhanced tactile abilities. Should a candidate have

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

V. STRENGTH AND MOBILITY

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

VI. BEHAVIOR AND SOCIAL ATTRIBUTES

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

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

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

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

VII. APPROPRIATE DRESS

The dress code is outlined in the College of Osteopathic Medicine Student Handbook.

Reasonable Accommodations for Students with Disabilities

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

The intent of this policy is to provide each student with the opportunity to excel academically, while creating an equitable environment conducive to learning. In doing so, however, the NYIT College of Osteopathic Medicine must maintain the integrity of its curriculum and preserve those elements deemed essential to the acquisition of knowledge in all areas of osteopathic medicine, including the demonstration of basic skills required for the practice of osteopathic medicine. So for example, technology-related accommodations may be made for disabled students in some of these areas, but a candidate must be able to perform in a reasonably independent manner. One or more trained intermediaries may be provided to assist the student during the educational program, but not under

circumstances where the student's judgment must be mediated by someone else's power of selection and observation.

The full policy and procedures for Students with Disabilities is contained in the <u>College of</u> <u>Osteopathic Medicine Student Handbook</u>.

For further information, contact:

Office of Admissions

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

Phone: 516.686.3747 Fax: 516.686.3831 Email: <u>comadm@nyit.edu</u>

College of Osteopathic Medicine Admissions/Special Programs

Application Procedure

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

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

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

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

For further information contact:

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

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

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

Supplementary Materials

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

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

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

Important Dates

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

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

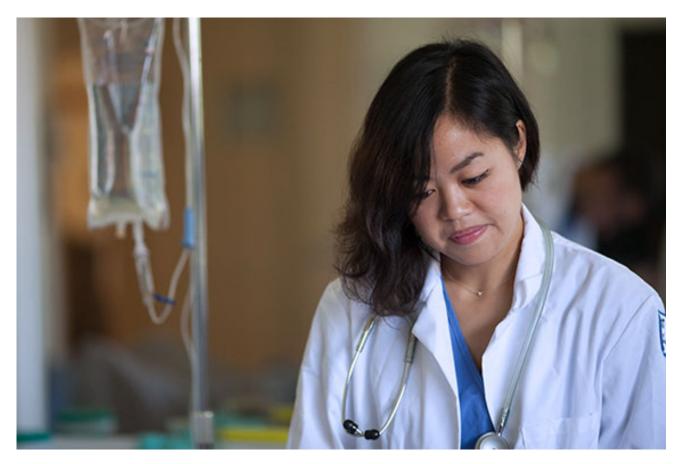
College of Osteopathic Medicine Admissions/Special Programs

Re-admission to NYIT College of Osteopathic Medicine

A student who has withdrawn may apply for re-admission if the re-admission application date is more than one year after the date of withdrawal. At that time, the student must complete and submit an Application for Re-admission to begin at the time of the new academic year to the <u>Office of Admissions</u> 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 and be in good academic standing. The student must have no prior record of unsatisfactory academic performance in a course or clerkship or been found guilty of any disciplinary charge. This status must be confirmed in a letter from the Associate Dean of Academic Affairs at the prior school.

The following is required:

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

College of Osteopathic Medicine Admissions/Special Programs

Criminal Background Checks

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

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

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

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

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

College of Osteopathic Medicine Admissions/Special Programs

Global Health Certificate



The <u>Center for Global Health</u> provides broader access and opportunity for medical and health professions students, and to students at other NYIT Schools and Colleges, by expanding international

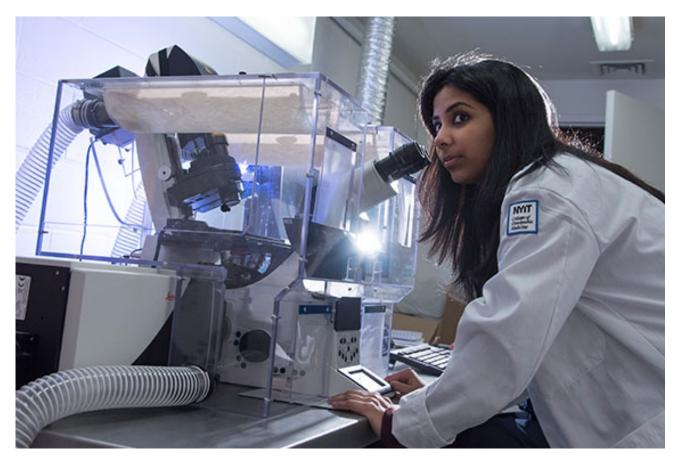
programs, branch campuses, and exchanges of students and faculty. Utilizing NYIT's digital prowess and participation in collaborative programs, the center aims to expand existing NYIT College of Osteopathic Medicine and NYIT programs and create new ones to further medical education with particular focus on disease prevention and treatment.

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

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

College of Osteopathic Medicine Admissions/Special Programs

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



New York Institute of Technology offers a combined baccalaureate/doctor of osteopathic medicine degree program to talented, highly motivated students. A select number of those who qualify will be

admitted to the College of Arts and Sciences at NYIT. Upon successful completion of three undergraduate years plus the first year in New York Institute of Technology <u>College of Osteopathic</u> <u>Medicine</u>, the student will receive a Bachelor of Science in life sciences (pre-professional option).

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

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

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

For information on the NYIT program, contact:

Undergraduate Admissions

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

College of Osteopathic Medicine Admissions/Special Programs

Concurrent Programs

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

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

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

Entrance Requirements

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

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

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

Entrance Requirements

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

Interested applicants for any concurrent degree programs should contact:

NYITCOM Office of Admissions

Hannah and Charles Serota Academic Center, Room 203 Northern Boulevard P.O. Box 8000 Old Westbury, NY 11568-8000 Phone: 516.686.3747 Fax: 516.686.3831 Email: <u>comadm@nyit.edu</u>

College of Osteopathic Medicine Admissions/Special Programs

More Programs



Émigré Physicians Program (EPP) in Osteopathic Medicine

The immigration policy of the United States provides for the annual entrance of highly skilled professionals. To help promote the true purpose of the immigration policy, the College of Osteopathic Medicine re-educates these physicians for continuation of their professional careers in the United States. To this end, NYIT College of Osteopathic Medicine offers a four-year program to educate émigré physicians to become Doctors of Osteopathic Medicine.

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

For additional information contact:

Office of Admissions <u>New York Institute of Technology College of Osteopathic Medicine</u> Hannah and Charles Serota Academic Center, Room 203 Northern Boulevard P.O. Box 8000 Old Westbury, NY 11568-8000 Phone: 516.686.3747 Fax: 516.686.3831 Email: <u>comadm@nyit.edu</u>

Financial Information

Financial Information for the Academic Year 2015-21016:

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 2015-2016:

		Class of 2019 First Year	Class of 2018 Second Year	Class of 2017 Third Year	Class of 2016 Fourth Year
Tuition		\$ 54,000	\$ 54,000	\$ 54,000	\$ 54,000
Student Activity Fee		250	250	250	250
Lab Fee		125	125	-0-	-0-
New Technology Fee		250	250	250	250
Simulated Patient Lab Fee		500	500	475	375
Health Care Fee *		100	100	100	100
Life/Disability (variable/annually)	Insurance	115.50	126	126	126
Graduation Fee		-0-	-0-	-0-	400
Totals		\$ 55,340.50	\$ 55,351	\$ 55,201	\$ 55,501

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

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

Additional Fees

There is a \$500 fee for all remediation programs

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

M.S. in Neuromusculoskeletal Sciences: \$605 per credit for applicable cost-bearing courses (Please contact the Office of Pre-Doctoral Academic Medicine Scholarship Program)

Global Health Certificate: for tuition information, please contact the Office of Global Health or the Bursar.

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

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

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

Note: Fees are neither refundable nor transferable.

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

Collection Agency Fees

The student shall be responsible for the payment to NYIT of the principal sums due plus all costs, including but not limited to 33 percent collection agency fees, 50 percent legal fees, interest on the outstanding balance at the maximum legal rate, and any and all court costs, filing fees, interest, and judgment execution costs associated with the collection of delinquent amounts. All collection matters shall be governed by New York law and the courts of New York shall have jurisdiction in these matters.

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

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

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

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

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

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

Students applying for financial aid must complete a <u>FAFSA</u>. You may complete the it online by visiting <u>fafsa.ed.gov</u>. 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 <u>Office of the Bursar</u> at 516.686.7511 or via email at <u>bursarow@nyit.edu</u>. Office hours are Monday-Friday, 9 a.m. - 5 p.m.

Tuition Refund Policy

A student who withdraws or is suspended or dismissed will be granted a refund or reduction of liability in accordance with the following schedule:

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

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

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

College of Osteopathic Medicine Financial Information

Withdrawal Procedure

A student must submit a request in writing to the NYIT College of Osteopathic Medicine's Office of the Registrar (Room 222) 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 the adjustment to Federal Title IV Financial Aid awards will be provided to the student following the withdrawal process. A financial aid exit interview is required for all students withdrawing.

Refund of Unearned Funds to Lender

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

Federal Unsubsidized Stafford Loans Federal Perkins Loan Federal Grad Plus Ioan 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

College of Osteopathic Medicine Financial Information

Financial Aid

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

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

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

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

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

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

Loans and Grants

Federal Direct Loan Programs

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

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

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

Federal Perkins Loan Program – This is a federally guaranteed, low-interest loan administered by NYIT. The student must demonstrate exceptional financial need. At the time of packaging, all students will be considered for a Federal Perkins Loans.

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

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

Primary Care Loan Program – This is a low-interest loan program for students who plan on pursuing a career in

primary care. NYITCOM's policy is to limit Primary Care Loans to third and fourth year students. There is a service commitment from the student to practice in primary care until the loan is paid in full. Regardless of age, all students must submit their parents' base-year's income.

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

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

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

Grants and Scholarships

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

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

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

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

Armed Forces Scholarships – The Army, Air Force, and Navy offer scholarships. The scholarship recipient is obligated to one year of service for each year of support, with a minimum two years of service. For additional information, contact your local recruitment office.

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

Satisfactory Academic Progress Standards for Financial Aid Eligibility (SAP)

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