**DENTAL HEALTH**

Dentists identify and treat problems concerning a patient’s mouth, gums and teeth. Their duties include extracting teeth, fitting dentures and filling cavities. Some dentists specialize in areas that range from treating oral problems and diseases to straightening teeth and performing oral surgeries. As members of a dental health team, dental hygienists clean teeth and dental assistants assist with recordkeeping and instrument sterilization. Laboratory technicians combine art and science by designing and manufacturing corrective devices and replacements for natural teeth.

**Biological Sciences: Dentistry**
- University at Buffalo
- SUNY Polytechnic Institute

**Dental Assisting**
- Erie (North) A
- Hudson Valley C
- Monroe B

**Dental Assisting Rapid Track**
- Monroe C

**Dental Hygiene**
- Broome A
- Canton A
- Erie (North) A
- Farmingdale A, B
- Hudson Valley A
- Monroe B
- Orange A

**Dental Laboratory Technology**
- Erie (South) A
- Pre-Dental 3+4 w/Boston University's Goldman School of Dental Medicine A
- Albany
- Pre-Dental 3+4 w/University at Buffalo A
- Fredonia
- Geneseo

**EMERGENCY AND PARAMEDIC SERVICES (cont.)**

**Emergency Medical Technology**
- Finger Lakes

**Emergency Medical Technology/Critical Care Technician**
- Broome C

**Emergency Medical Technology: Paramedic**
- Broome (A, B)
- Dutchess A
- Erie (South) A
- Finger Lakes A
- Herkimer County A
- Hudson Valley A
- Mohawk Valley A
- Rockland A
- Suffolk County C

**Paramedic**
- Cobleskill A, C
- Finger Lakes C
- Herkimer County C
- Hudson Valley C
- Jefferson A, C
- Monroe A, C
- Westchester A, C

**HEALTH MANAGEMENT**

Health administration professionals use their leadership, management and administrative skills to lead a wide array of health services in a variety of settings. These include food service operations, funeral directing, health care systems, hospital networks, veterinary facilities and wellness settings.

**Business: Health Services Management Technology**
- Herkimer County A

**Dietary Management**
- Nassau C

**Emergency Medical Services Management Technology**
- Westchester C

**Fitness Recreation Management**
- Geneseo A

**Food Service Administration: Dietetic Technician - Nutrition Care**
- Morrisville A

**Funeral Services Administration**
- Canton B

**Health Care Management**
- Alfred State B
- Canton B

**Health Information Management**
- SUNY Polytechnic Institute B

**Health Information Management and Technology**
- Hudson Valley A

**Veterinary Services Administration**
- Canton B

**Wellness Management**
- Oswego B

**HEALTH, WELLNESS AND PREVENTION**

The growing emphasis on preventative health care and health care reform, combined with an aging and multicultural population, presents an increased need for health, wellness and prevention professionals. As one of the fastest growing professions, practitioners may be found in a variety of public, private, corporate and education settings. Programs of study focus on the lifespan and incorporate mind, body and spirit approaches to creating and maintaining healthy lifestyles.

**Alcohol and Substance Abuse Studies**
- Brockport B

**Athletic Training**
- Brockport B
- Cortland B

**Health Sciences Schools at Stony Brook** B

**Chemical Dependency Counseling**
- Broome A
- Corning A
- Dutchess C
- Finger Lakes A
- Hudson Valley A, C
- Niagara County C
- North Country A
- Schenectady County A, C
- Tompkins Cortland A, C
- Westchester A, C

**Chemical Dependency Practitioner**
- Mohawk Valley A

**Community & Behavioral Health**
- SUNY Polytechnic Institute B

**Community Health**
- Cortland B
- Potsdam B

**Community Health Navigation**
- Hudson Valley A, C

**Dietetics**
- Buffalo State B
- Oneonta B

**Dietetics Studies**
- Niagara County A

**Exercise Science**
- Brockport B
- University at Buffalo B
- Cortland B
- Hudson Valley A
- Potsdam B

**Exercise Science & Wellness**
- Dutchess A

**Fitness and Wellness Leadership**
- Plattsburgh B

**Fitness Specialist**
- Hudson Valley A
- Suffolk County A

**Gerontology**
- North Country C

**Gerontology Studies**
- Oneonta B

---

*3+3, 3+4 and 4+3 programs provide an accelerated opportunity for highly-motivated students to complete a bachelor’s degree – along with the professional degree – in fewer years.

**Key:**
- B = Bachelor’s Degree
- A = Associate Degree
- C = Certificate
HEALTH, WELLNESS AND PREVENTION (cont.)

Health & Fitness Promotion
Canton A
Health & Physical Education Studies
Corning A
Health & Society
Old Westbury A
Health and Wellness Promotion/Studies
Erie (City, North, South) A
Hudson Valley A
Health Care Studies
Finger Lakes A
Health Related Studies
Morrisville A
Health Science/Studies
Brockport A
Broome A
Cayuga A
Clinton A
Cobleskill A
Farlingdale C
Fulton-Montgomery A
Genesee C
Hudson Valley C
Monroe A
Niagara County A
North Country A
Schenectady County C
Stony Brook B
Health Sciences
Alfred State B
Health – Wellness
Buffalo State A
Human Performance and Health Promotion
Morrisville A, B
Kinesiology
Brockport B
Kinesiology: Fitness Development
Cortland B
Liberal Arts & Sciences: Exercise Studies
Orange County A
Massage Therapy
Morrisville A
Niagara County A
North Country A
Medical Assistant/Assisting
Broome A
Columbia-Greene A
Erie (North) A
Mohawk Valley A, C
Niagara County A
Schenectady County A
Mental Health Assistant
Dutchess A
Mental Health Assistant: Substance Abuse Counseling
Erie (City) A
Mortuary Science
Hudson Valley A
Nassau A
Nutrition
Plattsburgh B
Schenectady County A
Nutrition & Dietetics
Finger Lakes A
Mohawk Valley A
Nassau A

HEALTH, WELLNESS AND PREVENTION (cont.)

Personal Trainer/Fitness Instructor
Monroe C
Personal Training
Niagara County A
Physical Education & Exercise Science
Finger Lakes A
Monroe A
Physical Education & Exercise Science Studies
Onondaga A
Physical Education & Sport Management
Fulton-Montgomery A
Physical Education Studies
Dele A
Erie (City, North, South) A
Genesee A
Hudson Valley A
Jamesstown A
Monroe A
Nassau A
Niagara County A
Sullivan County A
Public Health
University at Buffalo B
Public Health Education
Brockport B
Recreation and Leisure Services
Mohawk Valley A
Recreation and Sports Management
Dele A
Recreation Leadership: Fitness
Sullivan A
Recreation Studies
Corning A
Niagara County A
Therapeutic Massage/Integrated Health Care
Finger Lakes A
Therapeutic Recreation
Cortland B
Wellness Coaching & Health Management
Monroe A
Worksite Health Promotion
Hudson Valley C

MEDICAL DIAGNOSTIC AND ANALYSIS (cont.)

Clinical Laboratory Technician
Broome C
Dutchess A
Erie (North) A
Clinical Laboratory Technician – Medical Laboratory Technician
Monroe A
Cytotechnology
Plattsburgh B
Diagnostic Medical Imaging
Downstate Medical Center B
Diagnostic Medical Sonography
Hudson Valley A
Upstate Medical University 99.9%
Echocardiography
Hudson Valley A
Health Studies – Radiologic Technology
Mohawk Valley A
Histotechnician
Cobleskill A
Invasive Cardiovascular Technology
Hudson Valley A
Laboratory Technology
Herkimer County A
Medical Biotechnology
Upstate Medical University B
Medical Imaging Sciences
Upstate Medical University B
Medical Laboratory Technology/Technician
Nassau A
Orange County A
Medical Technology
Brockport B
University at Buffalo B
Farmingdale B
Friedonia B
Plattsburgh B
Upstate Medical University B
Medical Chemistry
University at Buffalo B
Nuclear Medicine Technology
University at Buffalo B
Phlebotomist
Broome C
Dutchess C
Niagara A
Polysomnographic/Polysomnography
Genesee A
Hudson Valley A
Stony Brook B
Radiation Therapy
Upstate Medical University B
Radiation Therapy Technology
Erie (City) A
Radiologic Technology
Adirondack A
Alfred State A
Broome A
Fulton-Montgomery A
Hudson Valley A
Monroe A
Nassau A
Niagara County A
North Country A
Orange County A
Westchester A

*3+3, 3+4 and 4+3 programs provide an accelerated opportunity for highly motivated students to complete a bachelor’s degree – along with the professional degree – in fewer years.

Key:  B = Bachelor’s Degree  A = Associate Degree  C = Certificate

For more information about these academic programs, contact SUNY campuses on the web at www.suny.edu/contactcampuses
### MEDICAL SPECIALISTS

As valuable members of the medical community, these specialists focus on a specific area of care. They help patients regain movement, manage pain, develop or improve skills and fit devices for improvement to daily living. Some practitioners diagnose, contribute to a diagnosis and/or establish treatment plans. Several programs of study serve as undergraduate preparation for professional graduate degrees.

- **Communications Disorders & Science**
  - Fredonia
  - New Paltz
- **Communications Sciences and Disorders**
  - Plattsburgh
- **Occupational Science/Occupational Therapy**
  - University at Buffalo (Accelerated BS/MS)
- **Occupational Therapy w/Sage Graduate School**
  - Albany
- **Occupational Therapy 4+2 w/Sage Graduate School**
  - Oneonta
- **Occupational Therapy Assistant**
  - Cayuga
  - Erie (North)
  - Jamestown
  - Orange County
  - Rockland
  - Suffolk County
- **Ophthalmic Dispensing**
  - Erie (North)
- **Physical Therapist Assistant**
  - Broome
  - Canton
  - Genesee
  - Herkimer County
  - Nassau
  - Niagara County
  - Onondaga
  - Orange County (Middletown)
  - Suffolk County
- **Physical Therapy 3+3 w/Upstate Medical University**
  - Brockport
  - Environmental Science and Forestry
  - Genesee
  - Oneonta
  - Oswego

---

**Key:**
- B = Bachelor’s Degree
- A = Associate Degree
- C = Certificate

For more information about these academic programs, contact SUNY campuses on the web at [www.suny.edu/contactcampuses](http://www.suny.edu/contactcampuses)
NURSING (cont.)

Nursing (Accelerated, non-nursing BA/BS required)
- Binghamton
- University at Buffalo
- Health Sciences Schools at Stony Brook

Nursing (Full-time and Part-time, RN Required)
- Binghamton
- Brockport
- Downstate Medical Center
- Plattsburgh
- Health Sciences Schools at Stony Brook
- Upstate Medical University

Nursing (Evening)
- Hudson Valley
- Nassau

Nursing (Online Degree)
- Canton
- Delhi

Nursing (RN Required)
- Binghamton
- Brockport
- University at Buffalo
- Canton
- Empire State College
- Plattsburgh
- Health Sciences Schools at Stony Brook

Nursing (RN to BS)
- Plattsburgh at Queensbury

Nursing/Family Nurse Practitioner (Accelerated, RN required)
- SUNY Polytechnic Institute

Nursing/Nursing Education
- SUNY Polytechnic Institute

Practical Nursing
- Canton
- Niagara County
- North Country
- Suffolk County

PRE-MEDICINE

Pre-medicine is not a recognized academic major or minor; rather, it is a coordinated undergraduate curriculum that is designed to prepare students for advanced graduate study. It also provides an organized approach to academic advising for students who wish to apply to professional degree programs. Students are advised to share their pre-professional plans with their college advisor, academic advisor and/or pre-professional advisor to ensure a wide-range of support to help meet their academic goals.

Preparation for Professional Study in Medicine
- Multiple Campuses
  - Contact a campus of interest to inquire about recommended programs.

Pre-Med 3+4 w/NYIT College of Osteopathic Medicine*
- Geneseo
- New Paltz
- Old Westbury

Pre-Optometry 3+4 w/Optometry*
- Albany
- Binghamton
- Fredonia
- Geneseo
- New Paltz
- Oneonta
- Oswego
- Plattsburgh
- Potsdam

PHARMACY AND PHARMACOLOGY

Pharmacy links health sciences with chemical sciences to ensure the safe and effective use of pharmaceutical drugs. It focuses on the preparation, dispensing and use of medications in health care. As a research-oriented biomedical scientific discipline, pharmacology focuses on how drugs alter body processes and serves as a foundation of medicine, pharmacy, dentistry, veterinary medicine and many other health care fields.

- Pharmacology
- Stony Brook
- Pharmacology & Toxicology
- University at Buffalo

Pre-Pharmacy 3+4 w/University at Buffalo*
- Fredonia
- Plattsburgh

VETERINARY TECHNOLOGY AND ZOOLOGY

Veterinary technicians and technologists work as members of a veterinary team, providing supportive care to animals receiving treatment within a veterinary practice. From performing medical tests and diagnosing animal illness and injury to becoming a zookeeper or educator to learning about animal biology, practitioners pursue careers that embrace their passion for animals.

- Equine Science
- Morrisville
- Therapeutic Horsemanship
- Cobleskill
- Veterinary Science Technology
- Alfred State
- Canton
- Delhi
- Ulster County
- Veterinary Science Technology 1+1 w/Canton Adirondack
- Veterinary Technology
- Canton
- Geneseo
- Westchester
- Zoology
- Oswego
- Zoo Technology
- Jefferson

*3+3, 3+4 and 4+3 programs provide an accelerated opportunity for highly motivated students to complete a bachelor’s degree – along with the professional degree – in fewer years.

Key: B = Bachelor’s Degree  A = Associate Degree  C = Certificate

For more information about these academic programs, contact SUNY campuses on the web at www.suny.edu/contactcampuses