



Connections: Health Related Careers

1 YEAR PROGRAM

NEW VISIONS

BUFFALO GENERAL MEDICAL CENTER | MILLARD FILMORE SUBURBAN HOSPITAL | OISHEI CHILDREN'S HOSPITAL

PROGRAM SUMMARY

- The medical professional of today is a member of the ever evolving world of health care. It demands creative critical thinking to deliver high quality and state-of-the-art patient care.
- Experience a day in the life of a practicing medical professional as they interact with colleagues, patients and families.
- Students directly observe professionals while providers care and treat a variety of patient conditions.
- Correlate concepts of government and economics as they relate to today's unique health care challenges.

SPECIAL NOTES

- New Visions programs require an application and interview.
- Current immunization, PPD and physical exam required prior to the start of class.
- Must provide own transportation to class and clinical.
- Professional dress is required daily. A lab coat is to be purchased at the beginning of the school year.

PROGRAM ELIGIBILITY

- 1 Credit ELA 12
- 1 Credit PIG/Economics
- 1 Credit Anatomy, Physiology and Disease
- 1 Credit Internship
- .5 Credit Integrated Health

Career Paths

PROFESSIONAL CAREERS

Biomedical Engineer
 Chiropractor
 Dentist
 Hospital / Nursing Home Administrator
 Lab Technologist
 Nurse Practitioner
 Paramedic
 Pharmacist
 Physical / Occupational /
 Speech Therapists
 Physician Assistant
 Physician / Medical Specialties
 Registered Dietitian
 Registered Nurse

TECHNICAL CAREERS

Emergency Medical Technician
 Imaging Technician
 Licensed Practical Nursing
 Medical Assistant
 Medical Records: Biller & Coding
 Mortician
 Physical Therapy Assistant
 Respiratory Therapist

ENTRY LEVEL CAREERS

Activity Aide
 Central Supply Aide
 Certified Nursing Assistant
 Home Care Aide
 Medical Secretary / Receptionist
 Phlebotomist

ANATOMY & PHYSIOLOGY

- Structure and Function of Body Systems
- Medical Terminology
- Observe Normal Anatomy and Physiology Through Clinical Observation

PATHOPHYSIOLOGY

- Disease as it Affects Individual Health
- Observe Disease Process and Treatment Through Clinical Observation

POSSIBLE CLINICAL ROTATIONS

- Medical and Surgical Acute Care
- Infection Control
- Diagnostic Imaging
- Primary Care Clinics
- Critical Care
- Pharmacy
- Research

ENGLISH (1 CREDIT)

- Health Care Subject Novels which Correlate to Anatomy, Physiology and Disease
- Documentation of Clinical Experience and Observation
- Healthcare Topic Case Presentations
- Topic Specific Research Paper and Debate

PARTICIPATION IN GOVERNMENT (1 CREDIT)

- Governmental Control and Laws as they Pertain to Health Care, Licensure, Insurance and Privacy
- Public Debate on Current Healthcare Topic

ECONOMICS (1 CREDIT)

- Financial Implications for the Practicing Professional and Medical Decisions
- Personal Finance for College and Career Readiness
- Final Project on Global Health

HEALTH CARE INTERNSHIPS (1 CREDIT)

- Observing Diverse Medical Professionals While Participating in Clinical Setting
- Apply Theory to What is Observed in the Facility and Community Venues

