**BASIC SCIENCE SELECTIVES**
Listed below, by department, are courses which count towards the basic science selective requirement. Please check the course descriptions for further information. Students may also fulfill the basic science selective by designing and obtaining approval, from the curriculum office, for a unique elective.

**SYRACUSE CAMPUS**

**Cell and Developmental Biology**
- ANAT0405  Teaching in Human Anatomy
- ANAT0409  Teaching in Neuroanatomy

**Emergency Medicine**
- EMED1321  Clinical Toxicology

**Interdepartmental**
- INTD9427  Peer Tutoring in Basic Science

**Medicine**
- MDCN2214  The Scientific Basis of Critical Care

**Ophthalmology**
- OPTH4002  Eye Pathology

**Pathology**
- PATH5201  Specialized Pathology
- PATH5202  Surgical Pathology
- PATH5214  Clinical Pathology

**Pediatrics**
- PEDS5640  Genetics

**Pharmacology**
- PHAR6005  Cardiac Arrhythmias (Mechanisms, Diagnostics, Treatment)

**Psychiatry**
- PYCH6834  Neuroscience and Biological Psychiatry

**Public Health and Preventive Medicine**
- PRVM6420  Public Health

**BINGHAMTON CAMPUS**

**Medicine**
- MDCN2125  Outpatient Hematology/Medical Oncology Elective

**Pathology**
- PATH5203  Community Hospital Pathology
- PATH5216  Pathology for your Chosen Specialty
- PATH5219  General and Special Pathology