

UPSTATE
MEDICAL UNIVERSITY
COLLEGE OF MEDICINE

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

INTD9423 TA in POM

INTD9427 Peer Tutoring in Basic Science

INTD9437 Pathophysiology of Disease

INTD9438 TA in Basic Science

INTD9439 Foundations of Reasoning in Medicine

INTD9446 Curriculum Reform (Basic Science)

Medicine

MDCN2214 The Scientific Basis of Critical Care

MDCN2224 Clinical and Basic Science Integrative Experience Teaching Assistant

MDCN2227 Academic Teaching Elective

MDCN2228 Quality Improvement Elective

Pediatrics

PEDS5640 Genetics

Pharmacology

PHAR6005 Cardiac Arrhythmias (Mechanisms, Diagnostics, Treatment)

Public Health and Preventive Medicine

PRVM6420 Public Health

PRVM6421 Public Health Experience

PRVM6427 Ecuador Centers for InterAmerican Studies Medical Spanish and Ecuador
Infectious Disease Research

PRVM6428 Ecuador Infectious Disease Research

Radiation Oncology

RONC7403 AI in Radiation Oncology

BINGHAMTON CAMPUS

Pathology

PATH5203 Hospital Based Pathology Practice

PATH5219 General and Special Pathology