Minor in Biology

Minimum: 22 credits in Biological Sciences (curriculum 120; school 28 indicates courses offered at NJIT).

REQUIRED CORE COURSES (12 credits)
- 28:120:200 Concepts in Biology (4 credits)
- 21:120:201 Foundations of Biology: Cell & Molecular Biology (3 credits)
- 21:120:202 Foundations of Biology: Cell & Molecular Biology Laboratory (1 credit)
- 28:120:205 Foundations of Biology: Ecology & Evolution (3 credits)
- 28:120:206 Foundations of Biology: Ecology & Evolution Laboratory (1 credit)

BIOLOGICAL CONCEPTS CLUSTERS (10 credits)

A) Ecological and Evolutionary Framework (one course required)
- 21:120:211 Plant Kingdom (4 credits)
- 28:120:222 Evolution (3 credits)
- 21:120:280 Ecology (3 credits)
- 21:120:282 Animal Behavior (3 credits)

B) The Functional Organism (4 credits required)
- 21:120:230 Biology of Seed Plants (4 credits)
- 21:120:330 Plant Physiology (4 credits)
- 21:120:335 General Microbiology (4 credits)
- 21:120:340 Mammalian Physiology (4 credits)
- 21:120:342 Developmental Biology Lecture (3 credits)
- 21:120:343 Developmental Biology Lab (1 credit)

C) Molecular and Cellular Mechanisms
- 21:120:352 Genetics (3 credits)
- 21:120:355 Cell Biology (3 credits)
- 21:120:356 Molecular Biology (3 credits)
- 21:120:360 Biochemistry (3 credits)

Updated: August 4, 2016