Minor in Biology: Cell and Molecular Biology

Minimum: 21 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)

REQUIRED COURSES (6 credits)

- **21:120:355** Cell Biology (3 credits)
- **21:120:356** Molecular Biology (3 credits)

ELECTIVE COURSES (as necessary)

- **21:120:342** Developmental Biology (3 credits)
- **21:120:343** Developmental Biology Laboratory (1 credit)
- **21:120:352** Genetics (3 credits)
- **21:120:360** Biochemistry (3 credits)
- **21:120:405** Microanatomy of Tissues (4 credits)
- **21:120:444** Cellular Neurobiology (3 credits)
- **28:120:451** Cell Physiology and Imaging (4 credits)
- **21:120:452** Laboratory in Molecular Biotechniques (4 credits)
- **21:120:455** Molecular Cell Biology (3 credits)

Updated August 4, 2016