Biology Electives

In addition to BIOL 0200, students must also take two additional biology courses, chosen with approval of the advisor. Examples include the following courses in cell biology, physiology, pharmacology, and biotechnology.

**Cell biology**

- Cell and Molecular Biology (BIOL 0500)
- Biology of the Eukaryotic Cell (BIOL 1050)
- Protein Biophysics and Structure (BIOL 1200)

**Physiology**

- Principles of Physiology (BIOL 0800)
- Cell Physiology and Biophysics (BIOL 1100)
- Synaptic Transmission and Plasticity (BIOL 1190)
- Principles of Neurobiology (NEUR 1020)

**Pharmacology**

- Physiological Pharmacology (BIOL 1260)

**Biotechnology**

- Polymer Science for Biomaterials (BIOL 1090)
- Biomaterials (BIOL 1120)
- Tissue Engineering (BIOL 1140)