MAJOR REQUIREMENTS

A. REQUIREMENTS:

- Biology 101 & 102
- Three units in Biology from the following: 322, 351, 356, 358, 363, 372, and 381
  At least one unit, but not more than two, must include Biology 356, 358, and/or 363
- Chemistry 101 & 102
- Chemistry 201 & 202
- Chemistry 332
- Chemistry 391
- Chemistry 392
- Chemistry 394
- Physics 101 & 102
- Mathematics 111
- Mathematics 112 or Mathematics 141

B. JUNIOR QUALIFYING EXAM IN BIOLOGY

C. JUNIOR QUALIFYING EXAM IN CHEMISTRY

D. THESIS 470 (BIOCHEMISTRY AND MOLECULAR BIOLOGY)
  Candidate must submit a brief proposal to the interdisciplinary committee by the end of the second week of the semester in which thesis work is to commence.

DIVISIONAL REQUIREMENTS

There are no divisional requirements for this major.

CREDIT AND DISTRIBUTION REQUIREMENTS

**Humanities:** HUM 110 or equivalent (3 units)

You may use courses in your major department to satisfy any one distribution requirement other than Group X.

Group Requirements must be fulfilled by two units from the same subject.

**Group A**  Literature, Philosophy, Religion, Arts

**Group B**  History, Social Sciences, Psychology

**Group C**  Natural Sciences

**Group D**  Mathematics, Computer Science, Logic, Foreign Language, or Linguistics

**Group X**  2 units in any one department outside of the major department

30 units of coursework, 15 of which must be taken at Reed

6 quarters of Physical Education, 2 of which may come from Community Engagement programs

6 units completed during senior year