



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) _____

Distribution requirements must be fulfilled with 3 units in each of the following groups. 2 Units must come from the same subject and the third unit must come from a different subject.

Group 1 Art, ANME (language and literature), Comparative Literature, CRES, Creative Writing, Dance, Languages, Literature, Music, Philosophy, Theatre _____ _____ _____

Group 2 Anthropology, ANME (archaeology and history), CRES, Economics, ICPS, History, Linguistics, Political Science, Religion, Sociology _____ _____ _____

Group 3 Biology, Chemistry, Computer Science, Mathematics, Physics, Psychology. *A substantial portion of at least one unit must be devoted to primary data collection and analysis.* _____ _____ _____

Notes: No course can count towards more than one group. 200-level Humanities courses not used for the Humanities requirement can apply to either Group 1 or Group 2, but not both. A maximum of 2 units can come from language courses. If 2 units are being taken in language courses, the 2 units must be in the same language.

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

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

6 units completed during senior year _____/6