



MAJOR REQUIREMENTS

A. ENVIRONMENTAL STUDIES CORE REQUIREMENTS:

- Environmental History and Social Sciences (four units total). Any TWO from a-d*:

- (a) Economics 201 and one ES-Economics course Econ 201 _____
- (b) One introductory empirical Poli Sci course (220, 240, or 260) and one ES-Poli Sci course (except 280-298, 380-415) _____ _____
- (c) Two units of history, including one ES-History course _____ _____
- (d) Anthropology 211 or 201, and one ES-Anthropology course _____ _____

- Mathematical and Natural Sciences courses (four and one-half to five units):

- Biology 101 & 102
- Chemistry 101 & 102
- One upper-level ES-Mathematical & Natural Sciences course (numbered 200 or above) _____

- Environmental Studies interdisciplinary requirement (two units):

- ES 200 (Intro to Environmental Studies Research)
- ES 300 (Junior Seminar)

* ES-Chemistry majors may substitute ES 200 for one course in any ES-history and social science discipline (a-d). Note: ES 200 does not necessarily satisfy the prerequisite for upper division courses that require specific 200-level history and social science courses.

B. HOME DEPARTMENT REQUIREMENTS:

- Chemistry 201 & 202
- Chemistry 230
- Chemistry 311 or 313
- Two of: Chemistry 212, 315, 316, 332, 333, 391, 392, and/or Math 201 _____ _____
- Physics 101. After consultation with an ES faculty member, ES-chemistry majors may substitute Physics 102 for either Biology 101 or 102.
- Math 111
- Math 112, Math 141, or Computer Science 121 _____

C. JUNIOR QUALIFYING EXAM IN CHEMISTRY

D. JUNIOR QUALIFYING EXAM IN ENVIRONMENTAL STUDIES

E. THESIS 470 (ENVIRONMENTAL STUDIES)

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