



MAJOR REQUIREMENTS

A. REQUIREMENTS:

- Math 111 (or the equivalent) _____
- Math 112 _____
- Math 113 _____
- Math 141, 241, or 243 _____
- Math 201 _____
- Math 202 _____
- Math 321 _____
- Math 391 _____
- Math 392 _____
- Two additional units in mathematics courses numbered higher than 300 (excluding Math 470) _____

B. RECOMMENDATIONS:

- Computer Science 121 _____
- Computer Science 221 _____
- Courses in fields of application (such as biology or economics) _____

D. JUNIOR QUALIFYING EXAM (MATHEMATICS)

E. THESIS 470 (MATHEMATICS)

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