

PHYSICS



REED COLLEGE Office of the Registrar
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MAJOR REQUIREMENTS

A. REQUIREMENTS:

- Physics 101 & 102
- Physics 201 & 202
- Physics 311
- Physics 321
- Physics 331
- Physics 332
- Physics 342
- Math 111 (or the equivalent)
- Math 112
- Math 201
- Math 202

B. RECOMMENDATIONS

- Physics 322
- Physics 351
- Physics 367
- Physics 411 or 414
- Physics 442
- Additional upper-level coursework in mathematics _____

C. JUNIOR QUALIFYING EXAM

D. THESIS 470 (PHYSICS)

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