Minor in Physics
2019-2020 Catalog

Mathematics Pre/Co-Requisites (8 credit hours): Not included in minor

- MATH 1431 – Calculus I
- MATH 1432 – Calculus II

Minor Requirements (18 credit hours)

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Physics Required Courses (13 credit hours)

- PHYS 2333/2111 – University Physics I w/ lab (pre/co-requisite MATH 1431)
- PHYS 2334/2112 – University Physics II w/ lab (pre/co-requisite MATH 1432)
- PHYS 3337/3137 – Modern Physics w/ lab (PHYS 2333, PHYS 2334)
- PHYS 3130 – Junior/Senior Seminar (PHYS 2333/2334)

Physics Electives (5 credit hours)

- Choose an additional 5 credit hours of upper-division (3000/4000 level) physics.

Total

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Total for program:

TOTAL: 18

With approval of the Physics and Engineering department chair, the following substitutions may be made:

- PHYS 1331/1111 (General Physics I and Laboratory) may be substituted for PHYS 2333/2111 (University Physics I and Laboratory)
- Upper division courses within the Department of Physics and Engineering or other appropriate courses may be substituted for the elective requirements.

Admission to all Physics courses with prerequisites require a “C” or better in those prerequisites.