

Typical four-year schedule for Physics majors

First-Year courses

Fall	Spring
Physics 111	Physics 112
Math 111	Math 112
Foreign Language	Foreign Language
FYS/English 101	Elective/Distr. Req.

Sophomore courses

Fall	Spring
Physics 211	Physics 255
Math 211	Physics 310
Elective/Distr. Req.	Elective/Distr. Req.
Distr. Req.	Dist. Req.

Junior courses

Fall (best Study Abroad semester)	Spring
Advanced Lab ¹ or Physics Elective (200+)	Advanced Lab ¹ or Physics Elective (200+)
Physics 3xx ² /Physics Elective (200+)	Physics 3xx ² /Physics Elective (200+)
Math 225 ³	Math/CS
Distr. Req.	Dist. Req.

Senior courses

Fall	Spring
Physics 3xx ² /Physics Elective (200+)	Physics 3xx ² /Physics Elective (200+)
Physics 420a ⁴ /420b ⁴	Physics Elective (200+)
Elective/Distr. Req.	Elective/Distr. Req.
Elective/Distr. Req.	Elective/Distr. Req.

Notes

Table references

1. Advanced Labs include: PHY 240, 324, 350, 352, 358, CHEM 306.
2. Physics 3xx refers to one of the theory courses (312, 330, 319, 341). BS requires three. BA requires one.
3. Required for BS students only.
4. Either course will satisfy the capstone experience.

Additional notes

Rest assured that this curriculum is more than adequate for students who wish to continue the study of physics in graduate school. Students who wish to combine their physics education with another discipline such as chemistry, computer science, management, or mathematics should consider the following electives:

Chemistry: CHEM 105 or 107, 108, 305, 306, 317.

Computer Science: CS 107 or 111, 112, 216, 221, 341, 371, 373.

Business: ECON 103, 104, 241, 242, 243, 245; BUS 155, 267, 361; MGT 270.

Mathematics: MATH 215, 325, 361, 363, 364.