

Physics B.A. Recommended Course Plan (Matriculation from 2023)

This is a recommended course plan for physics courses. Note: 9 credits of free electives are required for graduation. They should be taken in the 3rd or 4th year. Courses in italics are those required for the physics major but taught in other departments. Note: this sheet does not replace meeting with your adviser. You should meet with your adviser each semester.

Year 1	
Fall	Spring
<i>MATH 1337 Calculus I (or MATH 1340)</i>	<i>MATH 1338 Calculus II</i>
PHYS 1105 Mechanics Laboratory	PHYS 1106 Electromagnetism Laboratory
PHYS 1303 Introductory Mechanics (or PHYS 1307)	PHYS 1304 Intro. Electromagnetism (or PHYS 1308)
PHYS 1010 Honors Physics (zero-credit elective)	
Year 2	
Fall	Spring
<i>MATH 3302 Calculus III</i>	<i>*MATH 3313 Ordinary Differential Equations</i>
PHYS 3305 Introduction to Modern Physics	PHYS 3306 Intermediate Physics
Year 3	
Fall	Spring
Classical or Quantum Group course	Classical or Quantum Group course
(Elective)	(Elective)
Year 4	
Fall	Spring
(Elective)	(Elective)

*Not required but pre-requisite for many 3000+ level PHYS courses. Can count as one of the PHYS free electives if not used for another major.