

# Physics Minor – sample curriculum

<b>Year I</b>	<b>Fall Semester</b>	<b>Spring Semester</b>
	†MATH 1310 (5) Calculus I	†MATH 2320 (5) Calculus II
	*PHYS 2110 (5) University Physics I	*PHYS 2120 (5) University Physics II
<b>Year II</b>	*PHYS 3010 (3) Modern Physics	PHYS 3020 (3) Thermal Physics & Optics
	*PHYS 3110 (1) Modern Physics Lab	PHYS 3120 (1) Thermal/Optics Lab
<b>Year III</b>	PHYS 4010 (3) Math. & Comp. Physics	

## NOTES:

1. Required courses for the minor are labeled with an asterisk.
2. Courses marked with a dagger are required as corequisites to physics courses.
3. Other courses that may be taken instead of PHYS 3020/3120 and/or PHYS 4010 include:

PHYS 3090 (Atomic and Nuclear Physics)  
PHYS 3210 (Progress in Astronomy)  
PHYS 3500 (Musical Acoustics)  
PHYS 4030 (Stellar Structure and Evolution)  
PHYS 4100 (Solid State Physics)  
PHYS 4330 (Philosophy and Physics of Space and Time)