

# PHYSICS, BS

## FOUR-YEAR PLAN

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This Four-Year Plan is only one way a student may complete an L&S degree with this major. Many factors can affect student degree planning, including placement scores, credit for transferred courses, credits earned by examination, and individual scholarly interests. In addition, many students have commitments (e.g., athletics, honors, research, student organizations, study abroad, work and volunteer experiences) that necessitate they adjust their plans accordingly. Informed students engage in their own unique Wisconsin Experience by consulting their academic advisors, Guide, DARS, and Course Search & Enroll for assistance making and adjusting their plan.

#### Departmental Expectations

Students should arrange a meeting with a departmental advisor as soon as they are even thinking about a physics major. It is important to get major advising as early as possible.

This is one of many paths through the physics major. For other possibilities and details on math preparation and sequence of courses, see the Advising and Careers page (<https://guide.wisc.edu/undergraduate/letters-science/physics/physics-bs/#advisingandcareerstext>).

#### First Year

Fall	Credits Spring	Credits
MATH 222	4 PHYSICS 247	5
COMP SCI 220	4 MATH 234	4
Communication A	3 Ethnic Studies	3
Foreign Language (if needed)	4 Foreign Language (if needed)	4
	<b>15</b>	<b>16</b>

#### Second Year

Fall	Credits Spring	Credits
PHYSICS 248	5 PHYSICS 249	4
MATH 319	3 PHYSICS 311	3
MATH 340	3 PHYSICS 301	1
INTER-LS 210	1 MATH 321	3
Humanities Breadth	3 Literature Breadth	3
	<b>15</b>	<b>14</b>

#### Third Year

Fall	Credits Spring	Credits
PHYSICS 307	2 Physics Lab Course	4
PHYSICS 322	3 Physics Elective	3
MATH 322	3 Humanities Breadth	3
Social Science Breadth	3 Social Science Breadth	3
Communication B	3-4 Biological Science Breadth	3
	<b>14</b>	<b>16</b>

#### Fourth Year

Fall	Credits Spring	Credits
PHYSICS 448	3 PHYSICS 449	3

Physics Elective	3 PHYSICS 415	3
Social Science Breadth	3 Literature Breadth	3
Humanities Breadth	3 Humanities Breadth	3
Biological Science Breadth	3 Social Science Breadth	3
	<b>15</b>	<b>15</b>

**Total Credits 120**