

Physics Second Major

A student who elects a second major in physics must complete the required 27 credit hours from the Physics major. Students considering graduate studies in physics and/or astronomy are advised to also take the Emphasis Courses listed in the physics major as well; selection of these courses should be determined by the student's interests and approved by the department undergraduate advisor. Please contact either Physics and Astronomy Department Undergraduate Advisor or Department Head.

Required Courses

PHYS 101	Physics and Astronomy Seminar	1
PHYS 2425	University Physics I	4
PHYS 2426	University Physics II	4
PHYS 317	Mathematical Methods for Physics and Engineering	3
PHYS 321	Modern Physics	3
PHYS 333	Wave Motion, Acoustics, and Optics	4
PHYS 335	Advanced Physics Laboratory	3
Choose two from the following:		6
PHYS 411	Classical Mechanics	
PHYS 412	Electricity and Magnetism	
PHYS 414	Thermodynamics and Kinetic Theory	
PHYS 420	Quantum Mechanics	

Total Hours 28

A grade of "C" or higher must be earned in all courses in this Major .

First Year

Fall	Hours
Delete This Text	

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Total Hours: 0