

# PHYSICS MINOR

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## Required Courses

PHYS 133	General Physics III	4
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PHYS 211	Modern Physics I	4
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<b>Physics/Astronomy Electives<sup>1</sup></b>		<b>16</b>
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Any upper division PHYS course (300-400 level) or...

PHYS 202	Physics on the Computer
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or PHYS 212	Modern Physics II
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Must include at least one of the following courses:

PHYS 301	Thermal Physics I
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PHYS 305	Classical Mechanics I
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PHYS 322	Vibrations and Waves
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PHYS 323	Optics
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PHYS 405	Quantum Mechanics I
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PHYS 408	Electromagnetic Fields and Waves I
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PHYS 412	Solid State Physics
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Students may also select a maximum of 4 units from:

ASTR 301	Planetary Systems
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ASTR 302	Stars and Galaxies
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ASTR 326	Cosmology
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ASTR 444	Observational Astronomy
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<b>Total units</b>		<b>24</b>
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<sup>1</sup> A minimum of 12 units must be upper division.