

PHYSICS (MINOR)

Program of Study

| Code | Title | Credit Hours |
|-------------------------------------|---|--------------|
| PHYS 2211 & PHYS 2311 | Principles of Physics I and Principles of Physics I Lab ¹ | 4 |
| PHYS 2212 & PHYS 2312 | Principles of Physics II and Principles of Physics II Lab ¹ | 4 |
| Select 10 hours from the following: | | 10 |
| PHYS 3100 | Waves and Optics | |
| PHYS 3200 | Twentieth Century Physics | |
| PHYS 4100 | Survey of Quantum Mechanics | |
| PHYS 4205 | | |
| PHYS 5555U | Selected Introductory Topics in Teaching Physics | |
| Total Credit Hours | | 18 |

¹ Select from the following if Principles of Physics courses are applied to Area D: ASTR 1105 Descriptive Astronomy: The Solar System, ASTR 1106 Descriptive Astronomy: Stars and Galaxies, ASTR 3105 Physics, Chemistry, and Geology of the Solar System, ASTR 3115 Introduction to Astrophysics, ASTR 3205 Observational Techniques for Astrophysics, ASTR 5105U, ENGR 2116, ENGR 2117 Circuits and Electronics, ENGR 2165 Thermodynamics, ENGR 2316, ISCI 5555U Contemporary Topics in Science, and PHYS 1325 Physics of Color and Sound Lab.