

**The University of Akron  
Department of Physics  
Minor in Physics**

**Credit hour requirements:**

18 credits (11 from required courses + 7 from elective courses)

**Required for all students:**

- |  |           |
|--|-----------|
| 1. 3650:291 Elementary Classical Physics I | 4 credits |
| 2. 3650:292 Elementary Classical Phys II   | 4 credits |
| 3. 3650:301 Elementary Modern Physics      | 3 credits |

**7 credits of 3650:3xx electives; recommended electives are:**

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|---------------------------------------|-----------|
| • 3650:322 Intermediate Laboratory I  | 3 credits |
| • 3650:323 Intermediate Laboratory II | 3 credits |
| • 3650:340 Thermal Physics            | 3 credits |
| • 3650:350 Modeling & Simulation      | 4 credits |

**Notes:**

- 3650:261 and 262 Physics for the Life Sciences I and II may be substituted for 3650:291 and 292 Elementary Classical Physics I and II in whole or in part.
- Courses not applicable to the minor in physics without written permission by a faculty committee are 3650:399, 488, 490, 497, and 498.
- This guide is a recommended plan of study. Students with questions about requirements should contact an academic advisor.

Last updated: 4/19/2016