Physics, Minor

The Minor in Physics is designed to provide a solid foundation in physics beyond the introductory course level, followed by elective courses which will familiarize the student with areas of modern physics, and the concepts and techniques employed therein.

Undergraduate Contact Information:

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Minor Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>PHYS 1061</td>
<td>Elementary Classical Physics I (calculus-based physics or equivalent)</td>
<td>4</td>
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<tr>
<td>PHYS 1961</td>
<td>Honors Elementary Classical Physics I (F)</td>
<td></td>
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<tr>
<td>PHYS 2021</td>
<td>General Physics I</td>
<td></td>
</tr>
<tr>
<td>PHYS 2921</td>
<td>Honors General Physics I (F)</td>
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Select one of the following:

- PHYS 1062 | Elementary Classical Physics II (calculus-based physics or equivalent) | 4
- PHYS 1962 | Honors Elementary Classical Physics II (S)                   |              
- PHYS 2022 | General Physics II                                          |              |
- PHYS 2922 | Honors General Physics II (S)                               |              |
- PHYS 3301 | Electricity and Magnetism (F)                               | 4            |
- or ECE 3712 | Introduction to Electromagnetic Fields and Waves        |              |
- PHYS 2796 | Introduction to Modern Physics (S)                         | 4            |

Six additional semester hours of Physics courses at or above the 2000-level chosen with the approval of the undergraduate Physics advisor | 6 |

Total Credit Hours | 22 |

Residency Requirements: At least 3 courses required for the minor must be completed at Temple. At least 3 Physics courses must be completed at Temple.