ASTRONOMY, MINOR

Program Overview
A minor in Astronomy provides a broad overview of the subject plus the opportunity to explore subjects of particular interest at a deeper level. Students develop knowledge of astronomical phenomena with a grounding in essential physics. This program is a good supplement to majors in allied fields like Physics.

Undergraduate Policies
For undergraduate policies and procedures, please review the Office of Undergraduate Studies section of the General Bulletin.

Program Requirements
The requirements for the minor in astronomy are as follows:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ASTR 221</td>
<td>Stars and Planets</td>
<td>3</td>
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<tr>
<td>ASTR 222</td>
<td>Galaxies and Cosmology</td>
<td>3</td>
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<tr>
<td>PHYS 115</td>
<td>Introductory Physics I</td>
<td>4</td>
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<tr>
<td></td>
<td>or PHYS 121 General Physics I - Mechanics</td>
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<tr>
<td></td>
<td>or PHYS 123 Physics and Frontiers I - Mechanics</td>
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<tr>
<td>PHYS 116</td>
<td>Introductory Physics II</td>
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<tr>
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<td>or PHYS 122 General Physics II - Electricity and Magnetism</td>
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<tr>
<td></td>
<td>or PHYS 124 Physics and Frontiers II - Electricity and Magnetism</td>
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<tr>
<td>ASTR 306</td>
<td>Astronomical Techniques</td>
<td>3</td>
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<tr>
<td></td>
<td>or ASTR 311 Stellar Physics</td>
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<tr>
<td></td>
<td>or ASTR 323 The Local Universe</td>
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<tr>
<td></td>
<td>or ASTR 328 Cosmology and the Structure of the Universe</td>
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<td>or ASTR 333 Dark Matter</td>
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<td><strong>Total Hours</strong></td>
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