MINOR IN ASTRONOMY AND ASTROPHYSICS

REQUIREMENTS

The following requirements must be fulfilled: 15 credits, including 12 credits in required courses and one 3-credit elective course.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Required</td>
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<tr>
<td>PHYS 1011</td>
<td>General Physics I</td>
<td></td>
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<tr>
<td>or PHYS 1021</td>
<td>University Physics I</td>
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<tr>
<td>PHYS 1012</td>
<td>General Physics II</td>
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<tr>
<td>or PHYS 1022</td>
<td>University Physics II</td>
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<tr>
<td>ASTR 1001</td>
<td>Stars, Planets, and Life in the Universe</td>
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<tr>
<td>or ASTR 1002</td>
<td>Origins of the Cosmos</td>
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<tr>
<td>ASTR 2121</td>
<td>Introduction to Modern Astrophysics</td>
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<td>One of the following:</td>
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<tr>
<td>ASTR 2131</td>
<td>Astrophysics Seminar</td>
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<td>ASTR 3141</td>
<td>Data Analysis in Astrophysics</td>
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<tr>
<td>ASTR 3161</td>
<td>Space Astrophysics</td>
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</table>

Visit the program website (https://physics.columbian.gwu.edu/minor-requirements) for additional information.