PHYSICS, MINOR - TEACHING

Teaching (Code 230-403)

Twenty-four semester credits of Physics, including:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS 231</td>
<td>University Physics I</td>
<td>5</td>
</tr>
<tr>
<td>PHYS 232</td>
<td>University Physics II</td>
<td>5</td>
</tr>
<tr>
<td>PHYS 332</td>
<td>University Physics III</td>
<td>3</td>
</tr>
<tr>
<td>PHYS 350</td>
<td>Electric and Electronic Circuits</td>
<td>4</td>
</tr>
</tbody>
</table>

At least seven credits from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS 226</td>
<td>Astronomy-Solar System</td>
</tr>
<tr>
<td>PHYS 229</td>
<td>Astronomy-Stars and Galaxies</td>
</tr>
<tr>
<td></td>
<td>or any physics course numbered above 325</td>
</tr>
</tbody>
</table>

Required (not counted toward credits in minor):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 114</td>
<td>Calculus I</td>
</tr>
<tr>
<td>MATH 215</td>
<td>Calculus II</td>
</tr>
</tbody>
</table>

Eight credits from one of the following fields (not counted toward credits in minor):

<table>
<thead>
<tr>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
</tr>
<tr>
<td>Chemistry</td>
</tr>
<tr>
<td>Geology</td>
</tr>
</tbody>
</table>

This minor is restricted to students in the College of Education and Human Sciences: Education Studies: Option B or C and leads to licensure to teach Physics in Early Adolescence through Adolescence classrooms.