Academic Advisement Report
UGRD.ASTRMINU.LA
Undergraduate Career
Astronomy Minor
Liberal Arts Specialization
Requirement Term: Fall 2011

### Minor in Astronomy

**Satisfied:** Minor in Astronomy

### Astronomy Minor Sub-Plan Required

**Satisfied:** A sub-plan is required for this minor. Please consult with your advisor.

Select 1 from the following Options: Liberal Arts Specialization or Science Specialization.

### Specialization in Liberal Arts

**Overall Requirement Not Satisfied:** It is strongly recommended that students should take either ASTR170BI or PTYS170BI, which fulfill the NATS Tier 1 general education requirement, before embarking on the Liberal Arts Minor in Astronomy.

### Liberal Arts Option

**Overall Requirement Not Satisfied:** Any course used to fulfill general education requirements cannot be used for this minor.

1. **Upper Division Coursework**
   **Not Satisfied:** Complete 9 units of upper division Astronomy Liberal Arts courses.

   ASTR 302 requires computing experience; must obtain permission of the instructor to register. A maximum of 3 units of course ASTR392 may be applied to this minor. A maximum of 1 course may be taken from ASTR 320 and PHIL 305; only 1 may be used towards this minor.

   - **Units:** 9.00 required, 0.00 completed, 9.00 needed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Courses Available**

- ASTR 302, ASTR 320, ASTR 333, ASTR 345, ASTR 392, PHIL 305

2. **Additional Astronomy Coursework**
   **Not Satisfied:** Complete 9 units of additional Astronomy Liberal Arts courses.

   A maximum of 3 units of OPTI200 can be applied to this minor. A maximum of 3 units of course ASTR392 may be applied to this minor. A maximum of 1 course may be taken from ASTR 320 and PHIL 305; only 1 may be used towards this minor. A maximum of 1 course may be taken from PTYS 214 and ASTR 202; only 1 may be used towards this minor. ASTR 302 requires computing experience; must obtain permission of the instructor to register.

   - **Units:** 9.00 required, 0.00 completed, 9.00 needed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Page 1 of 2
Courses Available
ASTR 201, ASTR 202, ASTR 202-CC, ASTR 203, ASTR 204, ASTR 206, ASTR 214, ASTR 302, ASTR 320, ASTR 333, ASTR 345, ASTR 392, GEOS 214, OPTI 200, PHIL 305, PTYS 206, PTYS 209, PTYS 214

Astronomy Minor Liberal Arts Graduation Requirements
Overall Requirement Not Satisfied: Astronomy Minor Liberal Arts Graduation Requirements

Minor Units
Not Satisfied: A minimum of 18 units are required in the minor.

- Units: 18.00 required, 0.00 completed, 18.00 needed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Minor GPA
Satisfied: A minimum GPA of 2.0 is required in the minor coursework.

- Units: 0.00 completed
- GPA: 2.00 required, 0.00 completed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Minor Residency
Not Satisfied: A minimum of 3 units in the minor must be taken at the University of Arizona.

- Units: 3.00 required, 0.00 completed, 3.00 needed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Minor Upper Division
Not Satisfied: A minimum of 9 upper division units are required in the minor.

- Units: 9.00 required, 0.00 completed, 9.00 needed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>