Many departments have designed academic minors for the convenience of undergraduate students.

A minor is a structured group of courses that leads to considerable knowledge and understanding of a subject, although with less depth than a major. Some employers consider minors desirable, and the corresponding major requirements at the University may stipulate a minor. Some students choose to complement their major program with a minor in a related field or even in an entirely different field of interest. Students interested in pursuing an academic minor should contact their college dean’s office and the department responsible for the minor program for guidance and advising.

Please note that undergraduate students can only complete a minor in addition to and as a complement to a major. The University does not award stand-alone minors.

### Minor in Animal Sciences

#### Prerequisites

Note that several classes in both Group A and Group B have prerequisites beyond ASC 101. These are indicated in parenthesis following the courses below. Students taking the minor are responsible for satisfying the prerequisites.

#### Minor Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASC 101 Domestic Animal Biology</td>
<td>3</td>
</tr>
<tr>
<td>ASC 102 Introduction to Livestock and Poultry Production (ASC 101)</td>
<td></td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>ASC 382 Animal Production Principles</td>
<td>3</td>
</tr>
<tr>
<td>Additional Course Work</td>
<td>9</td>
</tr>
<tr>
<td>At least 9 credit hours must be selected from the list that follows (Groups A and B). At least one course must be selected from Group A and one course from Group B.</td>
<td></td>
</tr>
</tbody>
</table>

**Group A**

- ASC 300 Meat Science (ASC 101 and 102) ........................................... 4
- ASC 325 Animal Physiology (BIO 152) ........................................... 3
- ASC 362 Animal Breeding and Genetics (ASC 101 and BIO 152) ........... 4
- ASC 364 Reproductive Physiology of Farm Animals (ASC 101 and BIO 152) ................................................................. 4
- ASC 378 Animal Nutrition and Feeding (ASC 101 and CHE 230 or 236) .................. 3
- ASC 380 Applied Animal Nutrition (ASC 378) ............................... 3

**Group B**

- ASC 340 Poultry Production (ASC 101 or 102) .............................. 2
- ASC 404G Sheep Science (ASC 300, 362, 364, 378) .......................... 4
- ASC 406 Beef Cattle Science (ASC 300, 362, 364, 378) .................. 4
- ASC 408G Swine Production (ASC 101 and 102) ............................. 3
- ASC 410G Equine Science (ASC 310, 364, 378) ............................. 3
- ASC 420G Dairy Cattle Management (ASC 325, 364, 378) .................. 3

**Total Hours Required** .................................................................... 15