# Animal Science

## Department Information
- **Department Location:**
  Hultz Hall
- **Department Phone:**
  701-231-7641
- **Department Email:**
  ndsu.ansc@ndsu.edu
- **Department Web Site:**
  [www.ag.ndsu.edu/ansc/](http://www.ag.ndsu.edu/ansc/)
- **Credential Offered:**
  B.S.
- **Official Program Curriculum:**
  [bulletin.ndsu.edu/undergraduate/program-curriculum/animal-science/](http://bulletin.ndsu.edu/undergraduate/program-curriculum/animal-science/)

## Sample Program Guide

Please note this is a sample program guide and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Once admitted, students are encouraged to work with their assigned academic advisor on a regular basis to review degree progress.

This sample plan of study applies to the Animal Production, Management, and Husbandry study option (Option 1). For other study options, see examples on the departmental website ([https://www.ag.ndsu.edu/ansc/undergraduate-programs-1/undergraduate-programs/](https://www.ag.ndsu.edu/ansc/undergraduate-programs-1/undergraduate-programs/)).

## Freshman

<table>
<thead>
<tr>
<th>Fall Credit</th>
<th>Spring Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSC 101</td>
<td>1 ANSC 240</td>
</tr>
<tr>
<td>ANSC 114</td>
<td>3 BIOL 111 or 150</td>
</tr>
<tr>
<td>ENGL 110 (C)</td>
<td>3 BIOL 100L</td>
</tr>
<tr>
<td>ANSC 218</td>
<td>3 ENGL 120 (C)</td>
</tr>
<tr>
<td>MATH 103</td>
<td>3 Gen Ed Humanities &amp; Fine Arts and Cultural Diversity (A &amp; D)</td>
</tr>
<tr>
<td>CHEM 117 or 121 (S)</td>
<td>3 Electives</td>
</tr>
<tr>
<td>CHEM 117L or 121L (S)</td>
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<table>
<thead>
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</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>17</td>
</tr>
<tr>
<td>Spring</td>
<td>16</td>
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## Sophomore

<table>
<thead>
<tr>
<th>Fall Credit</th>
<th>Spring Credit</th>
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</thead>
<tbody>
<tr>
<td>AGEC 242</td>
<td>3 AGEC 244</td>
</tr>
<tr>
<td>ANSC 230, 231, 232, or 235</td>
<td>2 BIOL 260</td>
</tr>
<tr>
<td>COMM 110</td>
<td>3 STAT 330 (R)</td>
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<tr>
<td>ECON 201 (B &amp; G)</td>
<td>3 Gen Ed Humanities &amp; Fine Art (A)</td>
</tr>
<tr>
<td>MICR 202 &amp; 202L (S)</td>
<td>3 Gen Ed Science &amp; Technology (S)</td>
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</thead>
<tbody>
<tr>
<td>Sophomore</td>
<td>14</td>
</tr>
<tr>
<td>Spring</td>
<td>16</td>
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</table>

## Junior

<table>
<thead>
<tr>
<th>Fall Credit</th>
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</thead>
<tbody>
<tr>
<td>ANSC 300</td>
<td>3 ANSC 324</td>
</tr>
<tr>
<td>ANSC 323</td>
<td>3 ANSC 340</td>
</tr>
<tr>
<td>ANSC 357</td>
<td>3 ANSC 380</td>
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<table>
<thead>
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<tbody>
<tr>
<td>Junior</td>
<td>2</td>
</tr>
<tr>
<td>Course</td>
<td>Credits</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>ANSC 370</td>
<td>3</td>
</tr>
<tr>
<td>ANSC 379, 393, or 396</td>
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</tr>
</tbody>
</table>

| Total Credits: 14 |      | Total Credits: 15 |      |

**Senior**

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSC 482 or 488**</td>
<td>3</td>
<td>ANSC 478</td>
<td>3</td>
</tr>
<tr>
<td>Gen Ed Social &amp; Behavioral Sciences (B)</td>
<td>3</td>
<td>ANSC 480, 484, 485, or 486**</td>
<td>3</td>
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<tr>
<td>Animal Prod, Mgt, &amp; Husbandry Elective</td>
<td>3</td>
<td>Electives</td>
<td>8</td>
</tr>
<tr>
<td>Animal Prod, Mgt, &amp; Husbandry Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gen Ed Wellness (W)</td>
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<td></td>
</tr>
</tbody>
</table>

| Total Credits: 14 |      | Total Credits: 14 |      |

** Two production courses are required. ANSC 482 and 488 are offered during fall semester; ANSC 480, 485, and 486 are offered during spring semester.