# Degree Plan Checklist

**Date:**

**Major:** Animal and Dairy Science

**Name:** Emphasis: Pre-Veterinary

**ID#:** Degree: Bachelor of Science

Note: This is page 2 of the degree plan. Please see general education for page 1.

## Agriculture Requirements: 87 Hours

<table>
<thead>
<tr>
<th>Course#</th>
<th>Credits</th>
<th>Semester Enrolled</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>AG 101 Animal Science</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AG 103 Orientation and Careers</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AG 203 Crop Science</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AG 204 Soil Science</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AG 250 Feeding and Nutrition</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AG 252 Fundamentals of Ag Econ.</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AG 494 Senior Seminar in Agriculture</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Agriculture Core Curriculum: 17 hours

- AG 101 Animal Science
- AG 103 Orientation and Careers
- AG 203 Crop Science
- AG 204 Soil Science
- AG 250 Feeding and Nutrition
- AG 252 Fundamentals of Ag Econ.
- AG 494 Senior Seminar in Agriculture

### Agriculture Requirements: 24 hours

- AG 102 Dairy Science
- AG 260 Genetics in Animal Science
- AG 325 Animal Physiology
- AG 413 Experimental Design in Animal Science
- AG 433 Veterinary Science
- AG 450 Reproductive Physiology

Any Two From:

- AG 320 Horse Production and Management
- AG 348 Swine Production
- AG 349 Small Ruminant Production
- AG 350 Advanced Dairy Production
- AG 351 Beef Production

### Other Curriculum Requirements: 30 hours

- ENG 325 Professional and Technical Writing
- BIOL 155/L General Biology II
- BIOL 306/L Microbiology
- PHYS 151/L General Physics
- CHEM 152/L General Chemistry II
- CHEM 341/L Organic Chemistry I
- CHEM 342/L Organic Chemistry II
- CHEM 452 Biochemistry

---

College of Education and Technology

2017-2019 Catalog

Degree Plan Checklist