Agricultural Systems Management

Department Information

- **Department Location:** Agricultural and Biosystems Engineering
- **Department Phone:** 701-231-7261
- **Department Email:** ndsu.asm@ndsu.edu
- **Department Web Site:** www.ndsu.edu/aben/ (http://www.ndsu.edu/aben/)
- **Credential Offered:** B.S.
- **Plan Of Study Sample:** bulletin.ndsu.edu/programs-study/undergraduate/agricultural-systems-management/#planofstudytext (http://bulletin.ndsu.edu/programs-study/undergraduate/agricultural-systems-management/#planofstudytext)

Minor Requirements

**Minor: Agricultural Systems Management**

Required Credits: 16

### Required Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASM 264</td>
<td>Natural Resource Management Systems</td>
<td>3</td>
</tr>
<tr>
<td>ASM 354</td>
<td>Electricity and Electronic Applications</td>
<td>3</td>
</tr>
<tr>
<td>ASM 373</td>
<td>Tractors &amp; Power Units</td>
<td>3</td>
</tr>
<tr>
<td>or ASM 378</td>
<td>Machinery Principles and Management</td>
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### Remaining Credits: Select 7 credits from the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ASM 225</td>
<td>Computer Applications in Agricultural Systems Management</td>
<td>3</td>
</tr>
<tr>
<td>ASM 323</td>
<td>Post-Harvest Technology</td>
<td>3</td>
</tr>
<tr>
<td>ASM 374</td>
<td>Power Units Laboratory</td>
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<tr>
<td>ASM 429</td>
<td>Hydraulic Power Principles and Applications</td>
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</tr>
<tr>
<td>ASM 454</td>
<td>Principles and Application of Precision Agriculture</td>
<td>3</td>
</tr>
<tr>
<td>ASM 475</td>
<td>Management of Agricultural Systems (Capstone)</td>
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<tr>
<td>ASM 491</td>
<td>Seminar</td>
<td>3</td>
</tr>
<tr>
<td>ASM 496</td>
<td>Field Experience (Expo)</td>
<td>3</td>
</tr>
<tr>
<td>ASM 496</td>
<td>Field Experience</td>
<td>3</td>
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</table>

**Total Credits:** 16

Minor Requirements and Notes:

- A minimum of 8 credits must be taken at NDSU.
- Students must earn a minimum 2.00 GPA for the minor requirements.