# Agricultural Business—Farm & Ranch Mgmt Option, BS

## University of Wyoming, 2015-16

<table>
<thead>
<tr>
<th>Freshman Fall Semester</th>
<th>Hrs</th>
<th>Min Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>USP First-Year Seminar</td>
<td>3</td>
<td>C</td>
<td>FY</td>
</tr>
<tr>
<td>USP Physical &amp; Natural World</td>
<td>3</td>
<td>PN; recommend AECL 1000 (Agroecology) which also fulfills a Supporting Ag Elective. *</td>
<td></td>
</tr>
<tr>
<td>COSC 1200 Computer Information Systems **</td>
<td>3</td>
<td>Can substitute COSC 1010 (Intro to Computer Science) *** and IMGT 2400 (Intro to Information Management). ^</td>
<td></td>
</tr>
<tr>
<td>ENGL 1010 College Composition and Rhetoric</td>
<td>3</td>
<td>C1; can substitute another approved C1 course.</td>
<td></td>
</tr>
<tr>
<td>MATH 1400 College Algebra ****</td>
<td>3</td>
<td>Q</td>
<td></td>
</tr>
</tbody>
</table>

Credit hours subtotal: **15**

<table>
<thead>
<tr>
<th>Freshman Spring Semester</th>
<th>Hrs</th>
<th>Min Grade</th>
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<tbody>
<tr>
<td>USP Human Culture</td>
<td>3</td>
<td>H; a language course is strongly recommended.</td>
<td></td>
</tr>
<tr>
<td>USP US &amp; Wyoming Constitutions</td>
<td>3</td>
<td>V</td>
<td></td>
</tr>
<tr>
<td>AGEC 1010 Principles of Macroeconomics</td>
<td>3</td>
<td>Cross listed with ECON 1010.</td>
<td></td>
</tr>
<tr>
<td>CHEM 1000 Introductory Chemistry</td>
<td>4</td>
<td>PN; can substitute CHEM 1020 (General Chemistry I) or a more advanced chemistry course that fulfills the PN requirement.</td>
<td></td>
</tr>
<tr>
<td>MATH 2350 Business Calculus</td>
<td>4</td>
<td></td>
<td></td>
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Credit hours subtotal: **17**

<table>
<thead>
<tr>
<th>Sophomore Fall Semester</th>
<th>Hrs</th>
<th>Min Grade</th>
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</tr>
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<tbody>
<tr>
<td>AGEC 1020 Principles of Microeconomics</td>
<td>3</td>
<td>Cross listed with ECON 1020.</td>
<td></td>
</tr>
<tr>
<td>AGEC 2020 Farm &amp; Ranch Business Management</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOIL 2010 Introduction to Soil Science</td>
<td>4</td>
<td>Will fulfill a Supporting Agriculture Elective. *</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
<td></td>
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Credit hours subtotal: **14**

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<thead>
<tr>
<th>Sophomore Spring Semester</th>
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<th>Min Grade</th>
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<tr>
<td>USP Human Culture</td>
<td>3</td>
<td>H; a language course is strongly recommended.</td>
<td></td>
</tr>
<tr>
<td>ACCT 1010 Principles of Accounting I</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AGEC 3020 Practice Makes Perfect</td>
<td>3</td>
<td>C C2</td>
<td></td>
</tr>
<tr>
<td>Supporting Agriculture Elective *</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
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Credit hours subtotal: **15**

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This is a guide for coursework in the major; actual course sequence may vary by student. Please refer to the online student degree evaluation, and consult with an academic advisor. • Not all courses are offered every semester and some electives may have prerequisites. Students should review the course descriptions in the *University Catalog* and consult with their academic advisor to plan accordingly.

### University of Wyoming requirements:
Students must have a minimum cumulative GPA of 2.0 to graduate. • Students must complete 42 hours of upper division (3000-level or above) coursework, 30 of which must be from the University of Wyoming. • Courses must be taken for a letter grade unless offered only for S/U. • University Studies Program (USP) Human Culture (H) and Physical & Natural World (PN) courses must be taken outside of the major subject, but can be cross-listed with the major.

### Agricultural Business - Farm & Ranch Management Option Program Notes:
If pursuing a minor in the College of Business, a grade of C or better must be earned in coursework applying to the minor, as well as an overall GPA of 2.5 or better.

* Can be any course in the College of Ag & Natural Resources outside of the Department of Agricultural and Applied Economics. • Credits earned in approved USP PN courses offered within the College of Ag & Natural Resources can fulfill the supporting ag electives requirement.

** Requires Math Placement Exam ≥ 2. (University standard)
### Agricultural Business—Farm & Ranch Mgmt Option, BS

#### University of Wyoming, 2015-16

#### Junior Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>AGEC 3400 Agricultural Law</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 3010 Intermediate Macroeconomics</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supporting Agriculture Elective *</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective</td>
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Credit hours subtotal: **16**

#### Junior Spring Semester

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<th>Course</th>
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<tbody>
<tr>
<td>ECON 3020 Intermediate Microeconomics</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Ag Economics Electives *****</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>6</td>
<td></td>
<td></td>
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Credit hours subtotal: **15**

#### Senior Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>AGEC 4965 Agribusiness Strategy and Ethics Capstone</td>
<td>3</td>
<td>C (C3; can substitute AGEC 4970 (Technical Communication for Agribusiness).)</td>
<td></td>
</tr>
<tr>
<td>Upper Division Ag Economics Elective *****</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Electives</td>
<td>6</td>
<td></td>
<td></td>
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<tr>
<td>Supporting Agriculture Elective *</td>
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If AECL 1000 is taken to fulfill the PN in the freshman fall semester, then take any elective here.

Credit hours subtotal: **15**

#### Senior Spring Semester

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<tr>
<td>AGEC 4640 Advanced Farm/Ranch Management</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Ag Economics Elective *****</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Electives</td>
<td>6</td>
<td></td>
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</tr>
<tr>
<td>Elective</td>
<td>1</td>
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</tbody>
</table>

Credit hours subtotal: **13**

TOTAL CREDIT HOURS: **120**

**Agricultural Business - Farm & Ranch Management Option Program Notes con't:**

*** Requires MATH ACT ≥ 25, MATH SAT ≥ 600, Math Placement Exam ≥ 4, or ≥ C in MATH 1400 within one year prior to the start of the course. (University standard)

^ AGRI 1010 is an acceptable substitution for Wyoming community college transfer students.

**** Requires MATH ACT ≥ 23, MATH SAT ≥ 600, Math Placement Exam ≥ 3, or > C in Math 0925. (University standard)

***** The major requires students to earn 18 hours of upper division credit in Agricultural Economics (AGEC) not including the courses necessary to fulfill the C2 and C3 requirements.