Agricultural Sciences

The Agricultural Sciences major gives you the freedom to design your own degree. As part of the degree program, students can choose from various agricultural-based credits and electives. You can go broad with exposure to all areas of agriculture, go deep with two or more emphasis areas — or do a combination of both. If you’re interested in becoming a teacher, an Agricultural Sciences degree is an ideal first step.

Your Bachelor’s Degree (BS) in Agricultural Sciences

Courses Required for Agricultural Sciences Major

<table>
<thead>
<tr>
<th>Core Requirements</th>
<th>LBCC Course</th>
<th>OSU Course</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information Technology in Agriculture</td>
<td>AG 111</td>
<td>AG 111</td>
<td>LBCC Title: Computers in Agriculture</td>
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<tr>
<td>Agriculture and Food Management</td>
<td>AREC 211</td>
<td>AEC 211</td>
<td>LBCC Title: Management in Agriculture</td>
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<tr>
<td>Soil Science</td>
<td>CSS 205</td>
<td>SOIL 205 &amp; 206</td>
<td>LBCC Title: Sustainable Ecosystems</td>
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<tr>
<td>Accounting for Decision Making</td>
<td>BA 215</td>
<td>BA 315</td>
<td>LBCC Title: Survey of Accounting</td>
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<tr>
<td>Business Law I</td>
<td>BA 226</td>
<td>BA 230</td>
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<tr>
<td>Microeconomics</td>
<td>ECON 201</td>
<td>ECON 201</td>
<td>Minimum grade of C- required</td>
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<tr>
<td>General Chemistry</td>
<td>CH 121</td>
<td>CH 121</td>
<td>Must include lab; Minimum grade of C- required</td>
</tr>
<tr>
<td>*General Biology</td>
<td>BI 101 or 211</td>
<td>BI 101 or BI 211</td>
<td>Must include lab – 2XX Series Preferred</td>
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<tr>
<td>*General Biology</td>
<td>BI 102 or 212</td>
<td>BI 102 or BI 212</td>
<td>Must include lab</td>
</tr>
<tr>
<td>*General Biology</td>
<td>BI 103 or 213</td>
<td>BI 103 or BI 213</td>
<td>Must include lab</td>
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<tr>
<td>College Algebra</td>
<td>MTH 111</td>
<td>MTH 111</td>
<td></td>
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<tr>
<td>Leadership and Engagement</td>
<td>Any Leadership Course</td>
<td>AG 230</td>
<td>Leadership courses at OSU include: LEAD 242, 342, 442, 443, 435; AG 230 Intro to Extension and Engagement may substitute. Consult with OSU Ag Sciences Advisor.</td>
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</tbody>
</table>

*OSU is replacing the 21X Biology series, effective Fall 2020 with BI 221, 222, and 223. These courses will require co-enrollment in CH 121 or previous completion of CH 121.
### General Education Courses (called the Baccalaureate Core)

- Complete one course in each Perspective category with no more than two in the same department.
- Full listing of LBCC courses that fulfill Bacc Core requirements: [admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-linn-benton-community-college](admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-linn-benton-community-college)

<table>
<thead>
<tr>
<th>SKILLS COURSES</th>
<th>Math</th>
<th>Writing I</th>
<th>Writing II</th>
<th>Speech (Writing III)</th>
<th>Fitness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Completed as part of major: MTH 111 or higher WR 121. Required to transfer. Can be completed as part of major: see advisor Choose one course from BaccCore link above PE 231 @ LBCC</td>
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<tr>
<td>PERSPECTIVE COURSES</td>
<td>Biological Science</td>
<td>Physical Science</td>
<td>Additional Biological or Physical Science Cultural Diversity Literature and the Arts Social Processes and Institutions Western Culture</td>
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<tr>
<td></td>
<td>Completed as part of major: Biology I Completed as part of major: Chemistry Completed as part of major: Biology II Can be completed as part of major: AG 311 Choose one course from BaccCore link above Completed as part of major: ECON 201 Can be completed as part of major: AEC 253</td>
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<tr>
<td>DPD COURSE</td>
<td>Difference, Power, &amp; Discrimination</td>
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<td></td>
<td>Can be completed as part of major: see advisor</td>
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<tr>
<td>SYNTHESIS COURSES</td>
<td>Contemporary Global Issues</td>
<td>Science, Technology, &amp; Society</td>
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<tr>
<td></td>
<td>Upper division course, take through OSU Upper division course, take through OSU</td>
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</table>

### Advising Contacts

Academic advisors at your community college and OSU are available to answer your questions and assist you in creating a transfer plan. **See your community college advisor first and use this Transfer Guide to help you plan.** It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing. See [visitosu.oregonstate.edu/visit-campus](visitosu.oregonstate.edu/visit-campus) to schedule your personalized visit.

| OSU College of Agricultural Sciences Student Advisor | Dawn Moyer 541-737-2661 Dawn.moyer@oregonstate.edu |