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

A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).

A maximum of 124 credits earned at a community college may be applied toward a bachelor’s degree at OSU.

Only courses with letter prefixes and numbers above 100 are accepted.

More info at [agsci.oregonstate.edu/degree/agricultural-sciences-major](agsci.oregonstate.edu/degree/agricultural-sciences-major)

### Courses Required for Agricultural Sciences Major

<table>
<thead>
<tr>
<th>Core Requirements</th>
<th>MHCC Course</th>
<th>OSU Course</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information Technology in Agriculture</td>
<td>NA</td>
<td>AG 111</td>
<td>Available Online at OSU</td>
</tr>
<tr>
<td>Agriculture and Food Management</td>
<td>NA</td>
<td>AEC 211</td>
<td>Available Online at OSU</td>
</tr>
<tr>
<td>Accounting for Decision Making</td>
<td>BA 211, 212, &amp; 213 (series)</td>
<td>BA 315</td>
<td>Transfer courses should include both Financial and Managerial Accounting</td>
</tr>
<tr>
<td>Business Law I</td>
<td>BA 226</td>
<td>BA 230</td>
<td></td>
</tr>
<tr>
<td>Microeconomics</td>
<td>ECON 201</td>
<td>ECON 201</td>
<td>Minimum grade of C- required</td>
</tr>
<tr>
<td>General Chemistry</td>
<td>CH 221</td>
<td>CH 121</td>
<td>Must include lab; Minimum grade of C- required</td>
</tr>
<tr>
<td>General Chemistry</td>
<td>CH 222</td>
<td>CH 122</td>
<td>Must include lab</td>
</tr>
<tr>
<td>*General Biology</td>
<td>BI 211</td>
<td>BI 101 or BI 211</td>
<td>Must include lab – 2XX Series Preferred</td>
</tr>
<tr>
<td>*General Biology</td>
<td>BI 212</td>
<td>BI 102 or BI 212</td>
<td>Must include lab</td>
</tr>
<tr>
<td>*General Biology</td>
<td>BI 213</td>
<td>BI 103 or BI 213</td>
<td>Must include lab</td>
</tr>
<tr>
<td>College Algebra</td>
<td>MTH 111</td>
<td>MTH 111</td>
<td></td>
</tr>
<tr>
<td>Leadership and Engagement</td>
<td>Any Leadership Course</td>
<td>AG 230</td>
<td>Leadership courses at OSU include: LEAD 24 342, 442, 443, 435; AG 230 Intro to Extension and Engagement may substitute. Consult with OSU Ag Sciences Advisor.</td>
</tr>
</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 Mt Hood CC courses that fulfill Bacc Core requirements: [admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-mount-hood-community-college](https://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-mount-hood-community-college)

| SKILLS COURSES | Math  
| Writing I  
| Writing II  
| Speech (Writing III)  
| Fitness | 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  
HPE 295 @ MHCC |
| Biological Science  
| Physical Science  
| Additional Biological or Physical Science  
| Cultural Diversity  
| Literature and the Arts  
| Social Processes and Institutions  
| Western Culture | 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 |
| DPD COURSE | Difference, Power, & Discrimination | Can be completed as part of major: see advisor |
| SYNTHESIS COURSES | Contemporary Global Issues  
| Science, Technology, & Society | Upper division course, take through OSU  
Upper division course, take through OSU |

### 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](https://visitosu.oregonstate.edu/visit-campus) to schedule your personalized visit.

| Mt Hood Community College | [https://www.mhcc.edu/Degrees_TransferGuides/](https://www.mhcc.edu/Degrees_TransferGuides/) |
| OSU College of Agricultural Sciences Student Advisor | Dawn Moyer  
541-737-2661  
Dawn.moyer@oregonstate.edu |