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

- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 135 transfer credits may be applied toward a bachelor’s degree at OSU.
- Only courses with letter prefixes and numbers above 100 are accepted.
- More information for Corvallis Campus: [agsci.oregonstate.edu/degree/undergraduate-agricultural-sciences-major](agsci.oregonstate.edu/degree/undergraduate-agricultural-sciences-major)
- More info for LaGrande Campus: [agsci.oregonstate.edu/agaprogrameou/degree/agricultural-sciences](agsci.oregonstate.edu/agaprogrameou/degree/agricultural-sciences)

Courses Required for Agricultural Sciences Major

<table>
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<tr>
<th>Core Requirements</th>
<th>Clackamas CC Equivalent Course</th>
<th>OSU Course</th>
<th>Notes</th>
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<tr>
<td>Baccalaureate Core</td>
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<td>Option Requirements</td>
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<tr>
<td>Major Requirements</td>
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- Information Technology in Ag
  - NA
  - AG 111
  - Available online at OSU

- Agriculture and Food Management
  - NA
  - AEC 211
  - Available online at OSU

- Accounting for Decision Making
  - BA 211, 212 & 213 (series) or BA 216
  - BA 315
  - Transfer courses should include both Financial and Managerial accounting or "Cost Accounting"

- Business Law I
  - BA 226
  - BA 230

- Microeconomics
  - ECON 201
  - ECON 201

- General Chemistry
  - CH 221
  - CH 121
  - Must include lab; Minimum grade of C- required

- General Chemistry
  - CH 222
  - CH 122
  - Must include lab

- Principles of Biology
  - BI 101 or BI 211
  - BI 102 or BI 212
  - BI 103 or BI 213
  - BI 101 or BI LD2
  - BI 102 or BI LD2
  - BI 103 or BI LD2
  - BI 221
  - BI 222
  - BI 223

  - Only select one full series (either all 211-213 or all of 221-223)
  - OSU now only offers BI221-223. If taking BI 211-213, you must take entire series at Clackamas.
  - Refer: [https://admissions.oregonstate.edu/ld1-and-ld2-explained](https://admissions.oregonstate.edu/ld1-and-ld2-explained) to learn more about BI LD2 equivalency.

- College Algebra
  - MTH 111
  - MTH 111

- Leadership and Engagement
  - Any Leadership Course
  - AG 230
  - 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.

Updated September 2021
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 Clackamas CC courses that fulfill Bacc Core requirements: [admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-clackamas-community-college](admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-clackamas-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>
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<tr>
<td></td>
<td>Completed as part of major: MTH 111 or higher WR 121. Required to transfer. Choose one course from BaccCore link above</td>
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<td>HPE 295 @ CCC</td>
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<th>PERSPECTIVE COURSES</th>
<th>Biological Science</th>
<th>Physical Science</th>
<th>Additional Biological or Physical Science</th>
<th>Cultural Diversity</th>
<th>Literature and the Arts</th>
<th>Social Processes and Institutions</th>
<th>Western Culture</th>
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<td>Completed as part of major: Biology I</td>
<td>Completed as part of major: Chemistry</td>
<td>Completed as part of major: Biology II</td>
<td>Can be completed as part of major: AG 311</td>
<td>Choose one course from BaccCore link above</td>
<td>Completed as part of major: ECON 201</td>
<td>Can be completed as part of major: AEC 253</td>
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<tr>
<th>DPD COURSE</th>
<th>Difference, Power, &amp; Discrimination</th>
<th>Can be completed as part of major: AG 301</th>
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<tr>
<th>SYNTHESIS COURSES</th>
<th>Contemporary Global Issues</th>
<th>Science, Technology, &amp; Society</th>
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<td></td>
<td>Upper division course, take through OSU</td>
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Important Notes & Resources

- See a [sample degree plan](#) by searching "Agricultural Sciences” in the OSU Catalog at [catalog.oregonstate.edu](catalog.oregonstate.edu).
- Or find a sample degree plan on the Agricultural Sciences Degree Fact Sheet [agsci.oregonstate.edu/degree-fact-sheet/agricultural-sciences](agsci.oregonstate.edu/degree-fact-sheet/agricultural-sciences)
- This degree has no formal options or specializations but is the most flexible and customizable degree program in the College of Agricultural Sciences. Students can choose any course offered within the college to create a customized educational plan to meet their needs.
- Level 100/200 and lower division Baccalaureate Core are priority courses to complete before transferring to OSU.
- For Agricultural Sciences students, the best time to transfer is fall term. Talk with an OSU advisor about your specific timeline.
- It is important to speak with an Agricultural Science Advisor early on, and often, to ensure correct course selection and sequencing. Visit the [Department of Agricultural Education and Agricultural Sciences website](#) for advisor contact information for the Corvallis campus/Ecampus. For information about the Agricultural Sciences Program offered on the Eastern Oregon University Campus contact Michelle Hines - michelle.hines@oregonstate.edu.

Resources and OSU Information:

- Students do not have to complete a transfer degree in order to transfer to OSU.
  - If you’ve completed the Oregon AAOT, all requirements of the Baccalaureate Core are complete except for Synthesis Courses and Writing Intensive Courses.
- Preparing to apply to OSU? See transfer student admissions info: [transfer.oregonstate.edu](transfer.oregonstate.edu)
- Want to take classes at both OSU and an Oregon community college? Check out the [Degree Partnership Program](partnerships.oregonstate.edu/students)
- Visit OSU for a campus tour and meet with an advisor; schedule your visit at [visitosu.oregonstate.edu/visit-campus](visitosu.oregonstate.edu/visit-campus)

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.

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<tr>
<th>Clackamas Community College</th>
<th><a href="http://www.clackamas.edu/academics/departments-programs">www.clackamas.edu/academics/departments-programs</a></th>
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<tbody>
<tr>
<td>OSU College of Agricultural Sciences Student Advisor</td>
<td>Dawn Moyer</td>
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<td></td>
<td>541-737-2661</td>
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<td><a href="mailto:Dmoyer@oregonstate.edu">Dmoyer@oregonstate.edu</a></td>
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<tr>
<td>OSU College of Agricultural Sciences Student Advisor</td>
<td>Michelle Hines, OSU AG &amp; NR Program at EOU in LaGrande, 541-962-3047</td>
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<td><a href="mailto:michelle.hines@oregonstate.edu">michelle.hines@oregonstate.edu</a></td>
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OSU College of Agricultural Sciences prohibits discrimination in all its programs, services, activities, and materials.

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