

TRANSFER GUIDE FOR OREGON STATE UNIVERSITY

Major Offered Through:

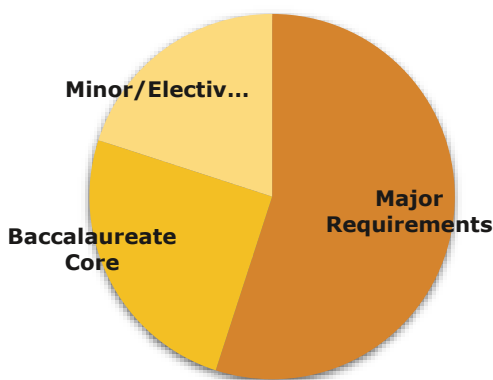
CORVALLIS

Klamath Community College

Food Science and Technology

As Alton Brown says, “All food is science”, and nothing could be truer. Food science, and related technologies, are at the heart of the development and delivery of safe, appealing and convenient food products, at every step from the farm gate to the food marketer. The academic program integrates principles and concepts in the physical, biological and engineering sciences, and applies them to the scientific and technological aspects of food processing. Graduates are well prepared to address the complex undertaking of assuring an abundant, high quality, nutritious and sustainable food supply.

Your Bachelor’s Degree (BS) in the College of 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 can be accepted.
- Some courses can count towards your major and the Baccalaureate Core. Check with your advisor.
- Options available. See “Important Notes”.
- See the OSU Catalog for a list of courses required for your major and option: catalog.oregonstate.edu

Courses for this Major (offered at Klamath Community College)

This list is not comprehensive. Contact an OSU advisor for more information.

Priority courses to complete before transferring are distinguished by ^P

| Requirement | [Klamath] Equivalent Course | OSU Courses | Notes |
|------------------------------------|---------------------------------------|------------------|----------------------------|
| WR 327 Technical Writing | WR 227 ^P | WR 327 | WR 122 accepted |
| COMM 111 Public Speaking | SPE 111, SPE 111M ^P | COMM 111 | |
| CH 231 and 261 General Chemistry | CHE 221/221L ^P | CH 231 and 261 | ≥C- required |
| CH 232 and 262 General Chemistry | CHE 222/222L ^P | CH 232 and 262 | ≥C- required |
| CH 233 and 263 General Chemistry | CHE 223/223L ^P | CH 233 and 263 | ≥C- required |
| CH 331, 332, 337 Organic Chemistry | CHE 241-243/CHE 241-243L | CH 331, 332, 337 | Complete entire sequence |
| BI 211-213 Principles of Biology | BIO 211-213/BIO 211-213L ^P | BI LD2 see* | Complete entire sequence |
| PH 201 General Physics | PHY 201/PHY 201L | PH LDT | ≥C- required |
| PH 202 General Physics | PHY 202/PHY 202L | PH LDT | Food Sci and Ferm sci only |
| MTH 251 Differential Calculus | MTH 251 | MTH 251 | ≥C- required |
| MTH 252 Integral Calculus | MTH 252 | MTH 252 | |
| NUTR 225 or 240 Human Nutrition | HPE 225 | NUTR LDT | Accepted for FST only |

* Only select one full series (either all 211-213 or all of 221-223).

OSU now only offers BI 221-223. If taking BI 211-213, you must take entire series at Klamath CC.

Refer to <https://admissions.oregonstate.edu/ld1-and-ld2-explained> to learn more about BI LD2 equivalency.



Oregon State University

Important Notes & Resources

Important Notes for the College and Major:

- Grade requirements: see [College Link] for more information.
- See a sample degree plan by searching “[Major]” at admissions.oregonstate.edu/find-your-major
- Option required. Select from: [1], [2], [3].
- Optional options. May select from: [1], [2], [3].
- Other similar majors to explore: [1], [2], [3].
- [Classes] and some Baccalaureate Core are priority courses to complete before transferring to OSU.
- For [Major] students, the best time to transfer is [Term] term, particularly due to the [Major] series courses. Talk with an OSU advisor about your specific timeline.
- It is important to speak with your [Specific Advisor] early on, and often, to ensure correct course selection and sequencing.

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 admissions info: oregonstate.edu/admissions/transfer.html
- 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

General Education Courses (called the Baccalaureate Core)

| | | |
|----------------------------|--|--|
| SKILLS COURSES | Math Writing I Writing II Speech (Writing III) Fitness | Completed as part of major. WR 121. Required to transfer. Completed as part of major (WR 327) Completed as part of major (COMM 111) PE 231 |
| PERSPECTIVE COURSES | Biological Science Physical Science Additional Biological or Physical Science Cultural Diversity Literature and the Arts Social Processes and Institutions Western Culture | Often completed as part of major Completed as part of major Completed as part of major Many options, see BaccCore link above Many options, see BaccCore link above Many options, see BaccCore link above Many options, see BaccCore link above |
| DPD COURSE | Difference, Power, & Discrimination | Many options, see BaccCore link above |
| SYNTHESIS COURSES | Contemporary Global Issues Science, Technology, & Society | Upper division course, take through OSU Upper division course, take through OSU |

- Complete one course in each Perspectives category with no more than two in the same department.
- For full listing of courses that fulfill Baccalaureate Core, please refer to admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-blue-mountain-community-college

It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing. 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.** Also, consider visiting OSU to take a campus tour and meet with an advisor. See visitosu.oregonstate.edu/visit-campus to schedule your personalized visit.

Advising Contacts

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| Klamath Community College | duren@klamathcc.edu |
| OSU Food Science & Technology | dan.smith@oregonstate.edu |
| OSU College of Ag. Sci. Main Office | casstudy@oregonstate.edu |