**Core Requirement** | **CCC Equivalent Course** | **OSU Courses** | **Notes**
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General Chemistry* | CH 221, 222, 223 | CH 231, CH 261, CH 232, CH 262, CH 233, and CH 263 | 
General Biology* | BI 211, 212, 213 | BI 221, BI 222, and BI 223 (preferred) OR BI 204, 205, and 206 | Most general biology sequences are a full year (3 quarters or 2 semesters). If a college offers a full sequence as a single semester or 2 quarters, this will still meet the requirements if all topics are covered. Labs are not required but recommended. 
Organic Chemistry* | CH 241, 242, 243, 241B, 242B, 243B | CH 331, CH 332, and CH 337 or CH 334, CH 335, CH 336, CH 361, and CH 362 | 
Microbiology* | BI 234 | MB 302 or MB 230 | If course is taken at OSU, preference is for MB 302 
Biochemistry* | N/A | BB 350 OR BB 450, BB 451 OR BB 490, BB 491, BB 492 | 
Calculus* | MTH 251 or 252 | MTH 241 OR MTH 251 OR MTH 227 | 
Statistics* | MTH 243 | ST 243Z(previously ST 201) OR ST 202 OR ST 351 OR ST 352 | Recommended but not required. 
Public Health Care Delivery or Economics elective* | EC 201 or 202 | Examples: H 210 OR ECON 201 OR ECON 202 | 
Writing or English Composition | WR 121 | WR 121 | Waived with a complete bachelor's degree 
Interpersonal Communication or Speech | COM 111 or 218 | COMM 111 or 218 | Waived with a complete bachelor's degree 
Social or Behavioral Science | ATH, PSY, SOC, WS | ANTH, ES, QS, PSY, SOC | Waived with a complete bachelor's degree

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### Pharm.D.

Our program is a 4-year program that is joint with Oregon State University and Oregon Health & Science University. The first two years of the program are traditionally spent at OSU and the third is spent at OHSU which means that students get access to two very different patient populations and student experiences. Our third-year students take coursework at OHSU and the interprofessional experience from being on an academic hospital campus is amazing. We are the only Pharmacy school that rotates at OHSU and many of our students intern there. Additionally, our APPE rotations are very flexible and extremely personalized. All our students meet one-on-one with the director of experiential education to plan out their specific rotation set. No two students have the same 8 rotations. Our program also has faculty who are also clinicians which means they are also practicing pharmacists, so they understand what it’s like out there in the real world.

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### Prerequisite Courses Required for Pharm.D. Admissions
*(offered at Chemeketa Community College)*
Important Notes & Resources

**Important Notes:**

- All prerequisite courses must be graded and completed with a minimum of C- grade (1.7) on a 4.0 scale.
- Any prerequisite course that is a D+ or below must be retaken.
- The Prerequisite Science GPA is calculated as the application is processed. The courses with asterisks above are part of the Prerequisite Science GPA. When calculating prerequisite science GPA, the highest grade for the course, if there are repeats, will be used.
- A bachelor’s degree is not required for admission to the Doctor of Pharmacy program. Students interested in pursuing a dual-degree are encouraged to complete a bachelor’s degree as it is a requirement for the OSU Graduate School. Dual-degree options are the Pharm.D.-Ph.D. and Pharm.D.-MBA.

**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

**Advising Contacts**

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.

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<th>Chemeketa Community College</th>
<th><a href="https://www.chemeketa.edu/students/advising/">https://www.chemeketa.edu/students/advising/</a></th>
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<td>OSU Doctor of Pharmacy (Pharm.D.)</td>
<td><a href="mailto:pharmacy@oregonstate.edu">pharmacy@oregonstate.edu</a></td>
</tr>
<tr>
<td>OSU College of Pharmacy Main Office</td>
<td>541-737-3424</td>
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