Doctor of Pharmacy Preparation (PharmD) at the University of Oregon

Did You Know?

- Pharmacists work in a variety of settings: community pharmacies, hospitals, long-term care facilities, government agencies, and the pharmaceutical industry.
- Education typically takes 4 years to complete. An additional one-year residency is optional.
- **Certified PharmD Programs in the state of Oregon:** Oregon State University (4-year program) and Pacific University (3-year program). Connect with a Pre-Health Advisor to learn more about UO-Pacific University PharmD Bridge Program!

Pharmacy School Application Preparation

- Completing the prerequisite courses is just one aspect of the process. You must also have a well-rounded application consisting of experience (i.e. shadowing, volunteer work, undergraduate research, life experience), letters of recommendation, PCAT scores, and a strong admissions essay.
- About 75% of pharmacy schools require the Pharmacy College Admission Test (PCAT), which covers six content areas: verbal ability, biology, reading comprehension, quantitative ability, chemistry, and writing.
- While a bachelor’s degree is not an admission prerequisite for all pharmacy schools, it does provide a significant competitive advantage.
- Applying to pharmacy school is a year-long process. Students applying in their final year at UO will have a gap year before starting pharmacy school. Students can work, take courses, travel, etc. during the year. Keep in mind, the average age of a first-year pharmacy student is 25.

Online Resources

UO Pre-Health Advising Website  healthprofessions.uoregon.edu
American Association of Colleges of Pharmacy  aacp.org
American Pharmacists Association  pharmacist.com
Pharmacy Common Application Service  pharmcas.org
Exploring Health Careers  explorehealthcareers.org

Campus Resources

- Student Organizations
- Undergrad Research & Distinguished Scholars
- Tykeson College and Career Advising
- Duck Nest
- Global Education Oregon
- TAEC Study Support
- Holden Center
- UO Pre-Health Advising Workshops
- University Career Center

Advising

Schedule an appointment with a Pre-Health Advisor by following one of the options listed here:
https://healthprofessions.uoregon.edu/contact/
Sample 4-Year Plan

The chart below illustrates one way a Pharmacy program’s prerequisites\(^i\) can fit into a 4-year plan. Keep in mind a graduation plan is as unique as the student following it. Math placement, major, transfer credits, application timeline, and other factors will help shape your graduation plan and timeline. Pre-Health Advisors are here to help you create a graduation plan that works best for you!

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<thead>
<tr>
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<th>First Year</th>
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<tr>
<td></td>
<td>Fall</td>
<td>Winter</td>
<td>Spring</td>
<td>Summer</td>
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<tr>
<td><strong>Classes</strong></td>
<td>CH 221 &amp; 227 MATH 112Z</td>
<td>CH 222 &amp; 228 MATH 251 PSY 201 or 202 (&lt;2)(^ii)</td>
<td>CH 223 &amp; 229 STAT 243Z</td>
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<td><strong>Second Year</strong></td>
<td>CH 331 &amp; 337 BI 211</td>
<td>CH 335 &amp; 338 BI 212 HPHY 211(^i)</td>
<td>CH 336 BI 214 HPHY 212(^i)</td>
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<td><strong>Third Year</strong></td>
<td>HPHY 321 HPHY 322</td>
<td>HPHY 323 HPHY 324</td>
<td>HPHY 325 ENG 200 (speech)(^ii)</td>
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<td><strong>Fourth Year</strong></td>
<td>CH 360 PHYS 201 &amp; 204(^ii)</td>
<td>EC 201 (&lt;2) or 202 (&lt;2)</td>
<td>BI 330</td>
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\(^i\) These courses are prerequisites for UO’s anatomy & physiology sequence. They are not typically prerequisites for pharmacy school.

\(^ii\) These courses are admission requirements for Pacific University’s PharmD program, but may not be required at others.

**Note:** This advising handout lists all the common prerequisites for programs. Please research programs to identify additional courses you may need to include and work with your pre-health advisors for any alternate course options.

**Questions?** Email pre-health advisors at health@uoregon.edu.