Pre-Pharmacy

http://www.pacificu.edu/pharmd

The School of Pharmacy at Pacific University offers a three-year curriculum for the degree Doctor of Pharmacy. The School is located in Hillsboro, Oregon, in the state-of-the-art Health Professions building. The Hillsboro Campus provides a rich and diverse learning environment for all of the programs. Developing opportunities for student interaction and collaboration is a focus of the faculties from the different disciplines.

Mission

We prepare practitioners and scholars to advance the profession of pharmacy to deliver patient-centered care in diverse populations by providing an integrated, learner-centered environment that is innovative and collaborative.

Vision

Create and sustain a reputation of excellence in education and scholarship that is widely recognized and respected in both the profession and the community.

The competency-based curriculum with courses delivered in a modified block design support this mission. Students study one topic at a time before moving on to another content area. This method of education allows students to master each topic with a high level of understanding and promotes the integration of concepts in a planned and sequential manner. The competency-based design encourages teamwork and collaboration among students and removes the competitive nature characteristic of many professional curriculums. Team teaching by faculty and the utilization of technology further enhance the student's experience at Pacific University School of Pharmacy.

The experiential component of the curriculum is integrated within the student's first and second didactic years, while the third year is devoted entirely to advanced clinical experiences.

Prerequisites at the Undergraduate Level

The applicant must complete a minimum of 62 semester hours of pre-pharmacy study in a regionally accredited college or university in the United States. Applicants must achieve a minimum of 2.7 on a 4.0 scale in the three required GPAs for application (cumulative, science, and last 45 hour GPAs), or its equivalent, and have received a grade of “C” or better in all prerequisite courses. Courses taken pass/fail or by correspondence will not be accepted. Science prerequisite courses must be for science majors and include laboratory as indicated below. Low level non-science major course will be unacceptable in meeting the requirements. The program does not grant advanced standing for any course. While a bachelor’s degree is not required in order to apply to the program, it can make an
application more competitive.

It is recommended that the science prerequisites be completed within seven calendar years of the time of application to the program. The applicant must report all coursework completed (passed and failed) to reveal educational history. Not doing so will forfeit the applicant’s eligibility for admission. All materials submitted to Pacific University for admission become the property of the University and will not be returned or released.

Biological Sciences - min. 19 semester hours (Quarter credits ÷ 1.5 = semester credits)
- General Biology w/labs - 8 semester hours
- Microbiology (lab not required) - 3 semester hours
- Human Anatomy and Human Physiology w/labs - 8 semester hours
  Human A&P series preferred/upper level series for both a minimum/with all parts taken at the same institution preferred

Chemistry - min. 16 semester hours (Quarter credits ÷ 1.5 = semester credits)
- General Chemistry w/labs - 8 semester hours
- Organic Chemistry w/labs - 8 semester hours

Physics - 3 semester hours (Quarter credits ÷ 1.5 = semester credits)
- General or upper-level Physics w/lab - 3 semester hours

Mathematics - 3 semester hours (Quarter credits ÷ 1.5 = semester credits)
- Must include Calculus - 3 semester hours

English - 6 semester hours (Quarter credits ÷ 1.5 = semester credits)
- Must include English composition - 3 semester hours
- Other English - 3 semester hours HUM 100 (FYS) can count towards this requirement. Other options include: Composition, Literature, Creative Writing, Poetry, etc

Speech - 3 semester hours (Quarter credits ÷ 1.5 = semester credits)
- May include Speech, Communication, Debate - 3 semester hours

Psychology - 3 semester hours (Quarter credits ÷ 1.5 = semester credits)
- Must include Intro or Abnormal psychology - 3 semester hours

Economics - 3 semester hours (Quarter credits ÷ 1.5 = semester credits)
- Must include Micro or Macro - 3 semester hours

Social/Behavioral Sciences - 3 semester hours (Quarter credits ÷ 1.5 = semester credits)
- May include Anthropology, Government, Human Development, Political Science, Psychology, Sociology - 3 semester hours

Humanities/Fine Arts - 3 semester hours (Quarter credits ÷ 1.5 = semester credits)
- May include Geography, History, Religion, Philosophy, Literature, Performance, Visual Arts, Drama - 3 semester hours

5/14