PHARMACEUTICAL PRODUCT DEVELOPMENT PROGRAM

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Pharmaceutical Product Development Program (http://www.wcupa.edu/pharm/)
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The Bachelor of Science in Pharmaceutical Product Development prepares students for careers in the pharmaceutical industry. The curriculum was developed through extensive dialog with representatives of the pharmaceutical and biotechnology industries and was designed to meet the unique needs of students seeking careers in this dynamic area. The curriculum for the degree is interdisciplinary in nature; students acquire a solid foundation in the physical and pharmaceutical sciences, as well as experience in technical writing, oral communication, statistics, economics, and biomedical ethics. All of the capstone drug design courses for the PPD major are taught by individuals employed at pharmaceutical companies, so that students can gain up-to-date knowledge about the industry. This innovative curriculum is coupled with up to two summers of paid internships following the sophomore and junior years. These assignments are provided within the pharmaceutical industry and give students experience and a level of understanding that is a practical, invaluable complement to the classroom. Graduates of this program are poised to enter industry with a breadth of understanding that otherwise takes several years of industrial experience to acquire. Furthermore, this diverse curriculum prepares students for both graduate and professional schools including medicine, dentistry, optometry, and pharmacy.

Contact the Pharmaceutical Product Development Office for further information on admission standards for undergraduate and transfer students.

Programs

Majors

• B.S. in Pharmaceutical Product Development - Pre-Pharmacy Concentration (http://catalog.wcupa.edu/undergraduate/sciences-mathematics/pharmaceutical-product-development/pharmaceutical-product-development-bs-pre-pharmacy-concentration/)

Graduate Opportunities

See the graduate catalog for more information on the Pharmaceutical Product Development programs. (http://catalog.wcupa.edu/graduate/sciences-mathematics/pharmaceutical-product-development/)

Policies

• See undergraduate admissions information. (http://catalog.wcupa.edu/general-information/admissions-enrollment/undergraduate-admissions/)
• See academic policies. (http://catalog.wcupa.edu/undergraduate/academic-policies-procedures/)

All undergraduate students are held to the academic policies and procedures outlined in the undergraduate catalog. Students are encouraged to review departmental handbooks for program tips, suggested course sequences, and explanations of procedures. When applicable, additional policies for specific department programs may be listed below.