

COLLEGE OF THE CANYONS

Pre-Pharmacy Advisement Guide

Most 4 year Doctor of Pharmacy programs recommend a Bachelor's Degree, but do require students to complete a minimum of 60-64 semester units prior to admission. Because admission is competitive, it is wise for an applicant to contact the school or schools being considered for information regarding special advisement sessions or other important materials detailing specific requirements.

California Pharmacy Schools

U.C. San Francisco: (<http://pharmacy.ucsf.edu>)

University of the Pacific: (<http://pharmacy.pacific.edu/>)

University of Southern California: (<http://www.usc.edu/schools/pharmacy/>)

Western University of Health Sciences:

(http://www.westernu.edu/xp/edu/admissions/pharmd_requirements.xml)

UC San Diego: (<http://pharmacy.ucsd.edu>)

Loma Linda University: (<http://www.llu.edu/llu/sps/index.html>)

TYPICAL LOWER DIVISION REQUIREMENTS THAT MIGHT BE TAKEN AT A COMMUNITY COLLEGE

Note: COC has articulation agreements with all of the schools listed above except Loma Linda University. These can be found on the websites above.

- 1 year General Biology (major-level with lab, not botany)
- 1 year General Chemistry (with lab) (College Preparatory Chemistry is a prerequisite)
- 1 year Organic Chemistry (with lab)
- 1-2 semesters Biochemistry (depending on school)
- 1 year English Composition
- 1 semester Public Speaking/Interpersonal Comm. (depending on school)
- 1 semester Economics (micro or macro)
- 1 semester Intro. Psychology or Sociology (depending on school)
- 1-2 semesters Physics (with lab), depending on school
- 1-2 semesters Calculus (depending on school)
- 1 semester Statistics (depending on school)
- 1 semester Microbiology (with lab), depending on school
- Anatomy and Physiology (with lab), depending on school
- Additional courses in Social Sciences/Humanities

- Computer competency recommended

It is important that students meet with a counselor to develop an educational plan in conjunction with the requirements listed above.

Useful Links for Pre-Pharmacy Students:

American Council on Pharmaceutical Education (<http://www.acpe-accredit.org>)
Pharmacy Career Information Center (by the American Assoc. of Colleges of Pharmacy –
(www.aacp.org/Students/students.html)
Report on Pharmacist Workforce Study from the Bureau of Health Professions, US Dept
of Health & Human Services –
(www.bhpr.hrsa.gov/healthworkforce/pharmacist.html)
American Society of Health System Pharmacists Pharmacy Student Forum-
(www.ashp.org/students/index.html)
American Pharmaceutical Association – (www.aphanet.org/apha.html)
California Pharmacists Association – (www.cpha.com)

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