

Application Timeline

Prior to Applying:

- Visit the Health Professions Advising Office on campus to learn about Intent to Apply process.
- Ask writers for letters of recommendation
- Continue with your volunteer, work or research activities.
- Prepare for the PCAT: Register and choose a date
- Research Pharmacy programs
- Order and collect official transcripts from ALL colleges and universities that you have attended.

Application Cycle:

- Taking the PCAT
- PharmCAS application is available in June. Begin to fill out application. Contact the HPAO if help is needed
- Have letters of recommendation sent to PharmCAS and the HPAO
- PharmCAS begins releasing applications to schools in August.
- Deadline for Early Decision Programs in early September.
- Make an appoint with the CSUF Career Center of the HPAO for a mock interview
- California school deadlines are all in the beginning of November
- [Academic Update Window](#) is open from December through February. This is the only time you can update or make changes to your application after your initial submission AND your application has been sent to your designated schools.

Intent to Apply

The HPAO at CSUF offers this service to all Pharmacy applicants each cycle. This service helps the student obtain a Chair/Committee letter from the Health Professions Committee on campus and proof reads all letters of recommendation before writers upload to professional Pharmacy schools. The HPAO will also assist you in filling out your application. The Intent to Apply cycle open November prior to your intended application cycle. Please contact the HPAO for more information.

Resources:

On Campus: SHPA, Flying Samaritans, Prescribing Hope
 CSUF Career Center- <http://www.fullerton.edu/career/>
 Off Campus: American Association of Colleges of Pharmacy- <http://www.aacp.org/Pages/Default.aspx>
 Centralized Application Service for Colleges and Schools of Pharmacy- <http://www.pharmcas.org/>
 Accreditation Council for Pharmacy Education <https://www.acpe-accredit.org/>
 American Pharmacists Association- <http://www.pharmacist.com/>
 Pharmacy Choice- <http://www.pharmacychoice.com/>
 Pharmacy College Admission Test (PCAT)- <http://pcatweb.info/>
 Pharmacy School Admission Requirements- <http://www.aacp.org/resources/student/pharmacyforyou/admissions/admissionrequirements/Pages/default.aspx>
 Pharmacy School Directory- <http://www.pharmcas.org/school-directory/#/>



Your best resource on campus!

California State University, Fullerton
 Health Professions Advising Office
 Pollack Library – PLN1
 800 N. State College Blvd., Fullerton, CA

T:657-278-3980
 F:657-278-5888

Email:
hpadvising@fullerton.edu

Website:
<http://www.fullerton.edu/healthprofessions/>



Pharmacy

Advising Sheet

The greatest role of a pharmacist, is to assist patients and other health professionals in being aware of the proper use of medication, and its success in treating the individual to which it was prescribed. A pharmacist provides pharmaceutical care, aiding in the advancement and distribution of medications needed to treat patients with all ranges of ailments.

Some pharmacy schools will accept students with a minimum of 60 semester units in pre-pharmacy coursework, but often a bachelor's degree is preferred. Four years of professional school are required to obtain a Doctor of Pharmacy degree, with the first two years covering basic sciences, and the second two covering pharmacy theory and practice. Residencies can be taken for specialties, and completion of such is often required for employment in hospital pharmacy practice or clinical faculty positions. Some pharmacy schools also offer joint degree programs including PharmD/PhD, PharmD/MBA, and PharmD/MS.

Common Pre-Pharmacy Prerequisite Courses

Course Topic	CSUF Course Equivalent	Notes
Biology	BIOL 151^ & BIOL 152^	^Both courses meet GE biological sciences requirements
Chemistry	CHEM 120 A*^ & CHEM 120B	* Must take CHEM 115 or pass Chem placements exam ^ Meets GE physical science requirements
Organic Chemistry	CHEM 301A + 306A^ (lab), 301B	^CHEM 301A and 306A must be taken together
Physics	PHYS 211* + 211L^, 212 + 212L^	*MATH 115/125 and 130 prerequisites for PHYS 211 ^Physics labs must be taken with respective lecture
Mathematics	Calculus: MATH 130 OR 150A Statistics*: MATH 120 OR 338	Most major specific statistics courses will meet this requirement (ie. PUBH 349, KNES 349, SOCI 303, etc.)
Biochemistry	CHEM 421 OR 423A	Labs are not typically required. If required CHEM 422 meets lab requirements
English	ENGL 101 AND 301	One year required. Included in GE and graduation requirements
Humanities/Social Sciences	PSYC 101 ECON 201 OR 202	Meets social science GE units

Suggested Coursework

Anatomy w/lab	BIOL 361* OR BIOL 191A**^ AND 191B	Required by some programs but not all *BIOL 361 prerequisites: CHEM 120B, BIOL 251 **BIOL 191A prerequisites: 3.0 GPA, 30 units ^BIOL 191A and 191B are the same as KNES 191A and 191B
Physiology w/lab	BIOL 362* OR BIOL 310** and 310L OR BIOL 191A***^ AND 191B	Required by some programs but not all *BIOL 362 prerequisites: CHEM 120B, BIOL 251 **BIOL 310 prerequisites: BIOL 151 or 152; must be taken with 310L ***BIOL 191A prerequisites: 3.0 GPA, 30 units ^BIOL 191A and 191B are the same as KNES 191A and 191B
Molecular Biology Microbiology	BIOL 309* BIOL 302 AND 302L*	Required by some programs but not all * Prerequisites: BIOL 251 and CHEM 120B.

Pharmacy is split into the following four disciplines:

Pharmaceutics

Medical Chemistry and Pharmacognosy

Pharmacy Practice

Pharmacology