



Transfer Major Sheet  
**PRE-PHARMACY**

UC	Major Courses	Notes
<b>San Francisco</b>	ANAT 240 F ANTH 102 F <b>or</b> PSY 101 F <b>or</b> SOC 101 F BIOL 170 F, BIOL 272 F, BIOL 276 F CHEM 111AF, CHEM 111BF CHEM 211AF, CHEM 211BF ECON 101 F <b>or</b> ECON 102 F ENGL 100 F ENGL 102 F <b>or</b> ENGL 103 F <b>or</b> ENGL 104 F <b>or</b> ENGL 201 F MATH 150AF, MATH 150BF PHYS 205 F & PHYS 206 F <b>OR</b> PHYS 210 F & PHYS 211 F <b>OR</b> PHYS 221 F & PHYS 222 F SPCH 100 F <b>or</b> SPCH 105 F	<a href="http://pharmacy.ucsf.edu/">http://pharmacy.ucsf.edu/</a>
<b>San Diego</b>	ANAT 240 F ANTH 102 F <b>or</b> PSY 101 F <b>or</b> SOC 101 F BIOL 170 F, BIOL 272 F, BIOL 276 F CHEM 111AF, CHEM 111BF CHEM 211AF, CHEM 211BF ECON 101 F <b>or</b> ECON 102 F ENGL 100 F ENGL 102 F <b>or</b> ENGL 103 F <b>or</b> ENGL 104 F <b>or</b> ENGL 201 F MATH 150AF, MATH 150BF PHYS 205 F & PHYS 206 F <b>OR</b> PHYS 210 F & PHYS 211 F <b>OR</b> PHYS 221 F & PHYS 222 F SPCH 100 F <b>or</b> SPCH 105 F	Must be a U.S. citizen or a permanent resident at the time of application.  <a href="http://pharmacy.ucsd.edu">http://pharmacy.ucsd.edu</a>
Private	Major Courses	Notes
<b>Loma Linda</b>	ANAT 231 F ANAT 240 F (recommended) BIOL 170 F, BIOL 272 F CHEM 111AF, CHEM 111BF CHEM 211AF, CHEM 211BF ECON 101 F <b>or</b> ECON 102 F ENGL 100 F ENGL 102 F <b>or</b> ENGL 103 F <b>or</b> ENGL 104 F <b>or</b> ENGL 201 F MATH 150AF PHYS 205 F & PHYS 206 F <b>OR</b> PHYS 210 F & PHYS 211 F <b>OR</b> PHYS 221 F & PHYS 222 F PSY 101 F SPCH 100 F <b>or</b> SPCH 135 F 12 units of Humanities/Fine Arts 6 additional units of Social and Behavioral Sciences Immunology, Histology, and Cellular & Molecular Biology courses are strongly recommended	* No formal articulation agreement. Course requirements based on catalog review.  <a href="http://www.llu.edu/llu/sps/index.html">http://www.llu.edu/llu/sps/index.html</a>

**Additional Information on Reverse**



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Private	Major Courses	Notes
<b>University of the Pacific</b>	CHEM 111AF, CHEM 111BF CHEM 211AF, CHEM 211BF ECON 102 F ENGL 100 F ENGL 102 F, ENGL 103 F, ENGL 104 F, ENGL 201 F <b>or</b> PHIL 172 F MATH 130 F <b>or</b> MATH 150AF MICR 220 F <b>or</b> MICR 262 F PHYS 205 F <b>or</b> PHYS 210 F <b>or</b> PHYS 221 F PSY 101 F <b>or</b> PSY 222 F SPCH 100 F <b>or</b> SPCH 135 F Choose 2 courses: BIOL 170 F, BIOL 266 F, BIOL 268 F, BIOL 272 F, BIOL 274 F, <b>or</b> BIOL 276 F	<a href="http://web.pacific.edu/x20980.xml">http://web.pacific.edu/x20980.xml</a>
<b>University of Southern California (USC)</b>	ANAT 240 F BIOL 170 F <b>or</b> BIOL 266 F BIOL 272 F BIOL 276 F CHEM 111AF, CHEM 111BF CHEM 211AF, CHEM 211BF ECON 101 F ENGL 100 F ENGL 103 F <b>or</b> ENGL 104 F <b>or</b> ENGL 201 F MATH 120 F MATH 150AF MICR 220 F <b>or</b> MICR 262 F PHYS 205 F & PHYS 206 F <b>OR</b> PHYS 210 F & PHYS 211 F <b>OR</b> PHYS 221 F & PHYS 222 F & PHYS 223 F PSY 101 F <b>or</b> SOC 101 F SPCH 100 F <b>or</b> SPCH 105 F	Bachelor's Degree required.  <a href="http://www.usc.edu/schools/pharmacy/">http://www.usc.edu/schools/pharmacy/</a>
<b>Western University</b>	ANAT 231 F ANAT 240 F CHEM 111AF, CHEM 111BF CHEM 211AF, CHEM 211BF ENGL 100 F ENGL 103 F <b>or</b> ENGL 104 F <b>or</b> ENGL 201 F MATH 130 F <b>or</b> MATH 150AF MICR 220 F* <b>or</b> MICR 262 F *Preferred (can take at Cypress College) Choose 2 courses from different disciplines: ECON 101 F <b>or</b> ECON 102 F PSY 101 F <b>or</b> SOC 101 F SPCH 100 F <b>or</b> SPCH 135 F	<a href="http://prospective.westernu.edu/pharmacy-pharmd/welcome.html">http://prospective.westernu.edu/pharmacy-pharmd/welcome.html</a>

Admission to a Doctor of Pharmacy program is very competitive. Though a Bachelor's Degree is not required, preference is given to applicants who have completed a Bachelor's degree. Additional factors for admissions include grade point average (overall and in prerequisite courses), letters of recommendations, applicant's essay and interview, and a demonstration of the applicant's ability to succeed in 17 units or more per semester. Competition can vary from year to year depending on the applicant pool. The average G.P.A. has ranged from a 3.1 to a 3.6. For more information, go to the American Association of Colleges of Pharmacy website at <http://www.aacp.org>

[www.assist.org](http://www.assist.org)

Please access the above website for the most updated articulation information

**SUBJECT TO CHANGE WITHOUT NOTICE**

COUNSELORS: Archer / Dominguez / Kelly-Mandich / Nguyen

Updated by Lee / Moon (06/09)