

**Course Equivalents (Articulation Agreements)  
to Loma Linda University School of Pharmacy  
from Southern Adventist University: 2020-2021**

Prerequisite	Southern Adventist University Equivalent Courses		Units
General Biology I with lab	BIOL 151	General Biology	4
General Biology II with lab	BIOL 152	General Biology	4
General Chemistry I with lab	CHEM 151	General Chemistry I	4
General Chemistry II with lab	CHEM 152	General Chemistry II	4
Organic Chemistry I with lab	CHEM 311	Organic Chemistry I	4
Organic Chemistry II with lab	CHEM 312	Organic Chemistry II	4
General Biochemistry <i>OR</i> Cell Biology <i>OR</i> Molecular Biology	CHEM 361 ** <i>OR</i>  BIOL 412	Biochemistry  Cell & Molecular Biology	4  4
General Physics I with lab	PHYS 211 & 213 lab <i>OR</i> PHYS 221 & 223 lab	General Physics & Lab <i>OR</i> University Physics I & Lab	3 / 1 4 / 1
<b>Additional Recommended Sciences:</b>			
Genomics			
Human Genetics	BIOL 311	Genetics	4
Histology	BIOL 417	Animal Histology	3
Immunology	BIOL 340	Immunology	3
Microbiology	BIOL 329 ***	General Microbiology	3
Physiology	BIOL 102	Anatomy & Physiology	4
<p><b>Students who have not completed a bachelor's degree</b> or are not planning on completing a bachelor's degree are considered in rare circumstances for admission to the School of Pharmacy. <b>Applicants without a bachelor's degree must complete additional courses in the following areas:</b></p> <p>English Composition                      <i>* 6 semester or 9 quarter hours of English Composition.</i> This should be the freshman composition sequence. Remedial English and English as a Second Language (ESL) course are not acceptable to fulfill this requirement. English courses must be taken from the English Department.</p> <p>Humanities/Fine Arts                      <i>* 12 semester or 16 quarter hours of Humanities/Fine Arts.</i> Recommended areas include literature, philosophy, history, ethics, foreign language, art history, or music history. Studio or performance classes in art and music are not acceptable.</p> <p>Social and Behavioral Sciences            <i>* 12 semester or 16 quarter hours of Social and Behavioral Sciences.</i> Recommended areas include cultural diversity, anthropology, psychology, psychobiology, economics, political science, geography, and sociology</p>			
<b>Advanced Placement (AP) Credit</b>	AP credit will be accepted as fulfilling the first quarter/semester of any prerequisite sequence		
<b>College Level Examination Program (CLEP) Credit</b>	CLEP credit will NOT be accepted to fulfill any of the prerequisite courses		
<b>Distance and Online Courses</b>	Distance and online courses are not accepted to fulfill the prerequisite courses.		