

**COURSE EQUIVALENCY (ARTICULATION AGREEMENTS) TO LOMA  
LINDA UNIVERSITY SCHOOL OF PHARMACY (PHARMD)  
FROM SOUTHWESTERN ADVENTIST UNIVERSITY: 2007 – 2008**

<b>PREREQUISITE</b>	<b>EQUIVALENT COURSES</b>	<b>UNITS</b>
General Biology I with lab	BIOL 111 General Biology I	4
General Biology II with lab	BIOL 112 General Biology II	4
General Chemistry I with lab	CHEM 111 General Chemistry I	4
General Chemistry II with lab	CHEM 112 General Chemistry II	4
Organic Chemistry I with lab	CHEM 331 Organic Chemistry I	4
Organic Chemistry II with lab	CHEM 332 Organic Chemistry II	4
General Physics I with lab	PHYS 121 Gen. Physics I	4
General Physics II with lab	PHYS 122 Gen. Physics II	4
Human Anatomy	BIOL 101 Anatomy & Physiology	4
General Biochemistry (lab optional)	CHEM 451 Biochemistry	3
General Microbiology	BIOL 220 Microbiology and Immunology	4
Calculus I	MATH 181 Calculus I	4
English I	ENGL 121 Freshman Composition	3
English II	ENGL 220 Research and Professional Writing	3
Public Speaking	COMM 111 Speech Communication	3
Economics	ECON 211 Macroeconomics Or ECON 212 Microeconomics	3 3
General Psychology	PSYC 212 General Psychology	3
Additional sciences <u>highly</u> recommended:		
* Cellular Molecular Biology	*BIOL 340 Cellular and Molecular Biology	3
* Histology	*BIOL 450 Histology	4
Social and Behavioral Sciences And Humanities/Fine arts	In rare circumstances will a student who has not completed a bachelor's degree be considered for admission to the School of Pharmacy. Applicants without a bachelor's degree must complete the following:  * 12 semester hours of Social and Behavioral Sciences. Recommended areas include cultural diversity, anthropology, psychology, psychobiology, economics, political science, geography, and sociology.  *12 semester hours of Humanities/Fine Arts. 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.	