

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

PREREQUISITE	EQUIVALENT COURSE	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	4
General Chemistry II with lab	CHEM 152 General Chemistry	4
Organic Chemistry I with lab	CHEM 211 Organic Chemistry	4
Organic Chemistry II with lab	CHEM 212 Organic Chemistry	4
General Physics I with lab	PHYS 151 General Physics	4
General Physics II with lab	PHYS 152 General Physics	4
Human Anatomy	BIOL 411 Human Anatomy	4
General Biochemistry (lab optional)	CHEM/BIOL 445 Biochemistry I	4
General Microbiology	BIOL 205 Microbiology	4
Calculus I	MATH 184 Calculus I	4
English I	ENGL 111 College Writing I	3
English II	ENGL 112 College Writing II	3
Public Speaking	COMM 125 Public Speaking Or COMM 365 Advance Speech and Oral Inter.	2 3
Economics	ECON 235 Principles of Microeconomics Or ECON 236 Principles of Macroeconomics	3 3
General Psychology	PSYC 105 Introduction to Psychology	3
Add'l sciences <u>highly</u> recommended:		
* Cellular Molecular Biology	* BIOL 396 Cell and Molecular Bio	4
* Histology	* BIOL 306 Histology	3
* Immunology	* BIOL 314 Immunology	3
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.	