

Degree Plan for Biochemistry (B.A.) 3+3 Leading to Pharm.D.

	Fall	Spring
First Year		
UNV101: University Seminar I (3 credits) & FYT100: First Year Transitions (1 credit)	X	
CHM113: General Chemistry I & Lab (4 credits)	X	
MTH195: Calculus I (4 credits)	X	
ECN101: Introductory Macroeconomics (3 credits)	X	
Foreign Language Core Course (3 credits)	X	X
UNV102: University Seminar II (3 credits)		X
CHM114: General Chemistry II & Lab (4 credits)		X
BIO112: General Biology II & Lab (4 credits)		X
MTH 196: Calculus II (4 credits)		X
Second Year		
RTS225: Quest for the Ultimate (3 credits) <i>or</i> PHL225: Quest for the Good Life (3 credits) (<i>one each semester</i>)	X	X
Cell Biology, Analytical Chemistry or Physical Chemistry Course (4 credits)	X	
CHM205: Organic Chemistry I & Lab (4 credits)	X	
Literature Core Course (3 credits)	X	
Visual & Performing Arts Core Course (3 credits)	X	
Cell Biology, Analytical Chemistry or Physical Chemistry Course (4 credits)		X
CHM206: Organic Chemistry II & Lab (4 credits)		X
History Core Course (3 credits)		X
Psychology Core Course (3 credits)		X
Third Year		
BIO305: Human Anatomy (4 credits)	X	
BCH403: Biochemistry (4 credits)	X	
PHY205: Principles of Physics I (4 credits)	X	
CHM410: Topics in Chemistry and Research Capstone (3 credits)	X	
BIO210: Microbiology (4 credits)		X
BIO325: Human Physiology (4 credits)		X
Religious & Theological Studies Core Course (3 credits)		X
Philosophy Core Course (3 credits)		X
STA173: Statistical Methods (3 credits)		X
Fourth Year Courses at University of Saint Joseph that Transfer to Salve Regina University		
PHCY701: Introduction to the Profession of Pharmacy (2 credits)**		
PHCY704: Pharmaceutical Calculations (3 credits)**		
PHCY710: Introduction to Pharmacology (2 credits)**		
PHCY716: Information Metabolism: Nucleic Acids and Cellular Cm (2 credits)**		

PHCY717: Carbohydrate, Lipid and Amino Acid Metabolism (2 credits)**
PHYC720: Pharmacy Administration (3 credits)**
PHYC751: Pharmacokinetics and Biopharmaceutics (4 credits)
Fifth and Sixth Year at University of Saint Joseph

* Minimum of 120 credits required for undergraduate degree conferral.

** University of Saint Joseph courses noted with two asterisks will transfer to Salve Regina University to count toward Biochemistry courses for B.A. degree. Additional courses for years four, five, and six to meet degree requirements will be specified by University of Saint Joseph.