



**OLHCC Curriculum Guide
for Bachelor of Science in
Biology (2008 - 2009)**

A Ministry of the Marianites of Holy Cross



Curriculum for students applying to the DPT program at St. Francis University

Course	Description	Hrs	Gr.	Sem.	Course	Description	Hrs	Gr.	Sem.
General Education Core Curriculum					Major Area Courses				
AIS 101	Introduction to College Success	1			BIO 250	Botany	4		
BIO 101	General Biology	4			BIO 251	Zoology	4		
ENG 101	English Composition I	3			BIO 351	Human Anatomy and Physiology I	4		
ENG 102	English Composition II	3			BIO 352	Human Anatomy and Physiology II	4		
HIS	History Elective	3			BIO 375	Genetics	4		
MAT 105	College Algebra	3			BIO 400	Ecology	4		
PHI	Philosophy Elective	3			BIO 407	Histology	4		
PSY 101	General Psychology	3			BIO 409	Senior Seminar	1		
SPE 101	Fundamentals of Public Speaking	3			CHE 102	General College Chemistry I	4		
THE	Theology Elective	3			CHE 103	General College Chemistry II	4		
Additional General Education Requirements					CHE 201	Organic Chemistry I	5		
BIO 291	Stress Management	1			CHE 202	Organic Chemistry II	5		
ENG	Literature Elective	3			CHE/BIO 360	Biochemistry	4		
FNA/MUS/ART	Fine Arts Elective	3			PHY 252	General Physics II	4		
MAT 106	Trigonometry	3			Other Required Courses				
PHI 305	Ethics and Value Theory	3			HIS	History Elective	3		
PHY 251	General Physics I	4			MAT 160	Introductory Statistics	3		
PSY	Psychology Electives	6			MAT 250	Calculus I	4		
THE	Theology Elective	3			-	Free Electives	8		

Total General Education Core

55

Total Curriculum

128