

Q.U. UNDERGRADUATE DEGREE REQUIREMENTS - BONAVENTURE PROGRAM AND MAJOR

B.S. - BIOLOGICAL SCIENCES - (123 HRS)
PRE-PHYSICAL THERAPY CONCENTRATION

CATALOG YEAR: 2023-2024

DATE AA / AS AWARDED _____

NAME _____ ID# _____

BONAVENTURE PROGRAM

	Grade	Credit	IP/Sem*
A. UNIVERSITY COURSES			(0-6 hours)
Diversity course (D:)** _____ ®		0/3	
Global course (G:)** _____ ®		0/3	
BPP 410 - Bonaventure Program Portfolio		0	

B. WRITTEN / ORAL COMMUNICATION			(9 hours)
ENG 111 - Composition		3	
ENG 112 - Composition & Texts		3	
COM 101 - Fundamentals of Public Speaking		3	
WRITING-ENRICHED COURSES (≥ 2)			
BIO 327, BIO 497, PED 345			

C. PHILOSOPHY / THEOLOGY / ETHICS			(12 hours)
TRS 116 - Western Religious Tradition®		3	
TRS _____ - _____ ®		3	
PHI _____ - _____		3	
Ethics/Franciscan Values (E:) _____ ®		3	
<i>E: course must be at 300 level or above</i>			
PHI 323 highly recommended			

D. HUMANITIES / FINE ARTS			(6 hours)
English Literature ≥ 200 level _____		3	
Art, Music, Theatre, or Film _____		3	

E. SOCIAL SCIENCES			(9 hours)
(CRJ, ECO, HMS, POL, PSY, SOC - select from 2 areas)			
_____ - _____		3	
_____ - _____		3	
HIS _____ - History _____		3	

F. NATURAL SCIENCES / MATHEMATICS			(4 hours)
BIO - Met by major requirements			
CHE - Met by major requirements			
MAT 242 - Calculus and Analytic Geometry I ®		4	

G. BIOLOGY MAJOR COURSES

	Grade	Credit	IP/Sem*
(41 hours)			
BIO 150 - Principles of Biology I (FA)		4	
BIO 151 - Principles of Biology II (SP)		4	
BIO 232 - Microbiology (FA)		3	
BIO 282 - Anatomy & Physiology I (FA)		4	
BIO 283 - Anatomy & Physiology II (SP)		4	
BIO 305 - Genetics (SP)		3	
BIO 327 - W:Ecology (FA)		3	
BIO 328 - Advanced Topics in Anatomy & Physiology		3	
BIO 350 - Molecular Biology (FA)		3	
BIO 354 - Pathophysiology		3	
BIO 360 - Neurobiology (SP)		3	
BIO 410 - Immunology (FA)		3	

OR

BIO 433 - Endocrinology (FA)		3	
BIO 497 - W:Coordinating Seminar (Sr. Yr.)		1	

Students need a Cumulative Major G.P.A. of 2.0 and no more than two major courses (section G) below a 'C' for degree completion.

H. REQUIRED SUPPORT COURSES

	Grade	Credit	IP/Sem*
(43 hours)			
CHE 150 - General Chemistry I (FA)		5	
CHE 151 - General Chemistry II (SP)		5	
PED 106 - Strength Training		2	
PED 236 - First Aid and CPR		2	
PED 246 - Exercise Techniques		3	
PED 301 - Sport and Exercise Nutrition		3	
PED 344 - Kinesiology		3	
PED 345 - W:Physiology of Exercise		3	
PED 454 - Exercise Assessment		3	
PHY 211 - Fundamentals of Physics I (FA)		4	
PHY 212 - Fundamentals of Physics II (SP)		4	
MAT 150 - Basic Statistics		3	
_____ Required Elective		3	

Certain courses are usually offered in one semester (FA/SP).

Check with the Registrar or your advisor for scheduling changes.

® Required: not waived with AA/AS Degree

UNDERGRADUATE DEGREE REQUIREMENTS

QUANTITATIVE AND RESIDENCY

- _____ Complete ≥ 120 hrs
- _____ Complete ≥ 39 hrs at the 300-400 course level
- _____ Meet major requirements as set in Academic Catalog
- _____ Complete ≥ 27 hrs at 200-400 level with ≥ 21 hrs at QU
- _____ Complete ≥ 30 hrs in residency with ≥ 21 hrs in major
- _____ Complete ≥ 56 hrs at a 4-year institution

QUALITATIVE

- _____ A minimum cumulative GPA of 2.0 overall
- _____ A minimum GPA of 2.0 in major and relevant minor coursework

Quincy University coursework is measured by Semester Hour. Quarter Hour transfer work will be transferred in as the equivalent Semester Hour.

TRANSFER STUDENTS WITH A.A. OR A.S. DEGREE

- Most Bonaventure Program requirements are fulfilled except:
- _____ 2 Theology courses (one course may transfer in)
 - _____ 1 300 level Ethics (E:) course
 - _____ 1 Philosophy course if the (E:) Ethics requirement is met outside of the PHI prefix (unless a Philosophy course is transferred in)
 - _____ 1 Diversity (D:) or Global (G:) course
 - _____ 2 Writing-Enriched (W:) courses

SERVICE LEARNING HOUR REQUIREMENTS

Students must complete 30 hours. Transfer students who have transferred 24-47.9 hours must complete 20 hours. Those who have transferred 48 hours or more must complete 10 hours. See the QUEST Center for details.