

Q.U. UNDERGRADUATE DEGREE REQUIREMENTS - BONAVENTURE AND MAJOR

B.S. - BIOLOGICAL SCIENCES (155-164 HRS) TEACHER LICENSURE

CATALOG YEAR: 2019-2020

DATE AA / AS AWARDED _____

NAME _____ ID# _____

BONAVENTURE PROGRAM

	Grade	Credit	IP/Sem*
A. UNIVERSITY COURSES	(6 hours)		
EDU 365 - G: Edu in Modern Soc ®	_____	3	_____
EDU 213 - D: Foundations in Education ®	_____	3	_____
BPP 410 - Bonaventure Program Portfolio	_____	0	_____

B. WRITTEN/ORAL COMMUNICATION	(9 hours)		
ENG 111 - W: Composition	_____	3	_____
ENG 112 - W: Composition & Texts	_____	3	_____
COM 101 - Fund of Public Speaking ®	_____	3	_____
WRITING-ENRICHED COURSES			
BIO327, EDU365, CHE309, BIO497			

C. PHILOSOPHY/THEOLOGY/ETHICS	(12 hours)		
TRS 116 - G: Western Rel Traditions ®	_____	3	_____
<i>Transfer students with 24 credit hours may take any theology course for TRS 116</i>			
Theology TRS _____ ®	_____	3	_____
Philosophy PHI _____	_____	3	_____
EDU 421: EW: Ethical Prin in Edu	_____	3	_____

D. HUMANITIES/FINE ARTS	(6 hours)		
Eng Lit - 200 level or above _____	_____	3	_____
Art, Music, Theatre or Film _____	_____	3	_____

E. SOCIAL SCIENCES	(9 hours)		
PSY 100 - Introduction to Psychology ®	_____	3	_____
POL 200 - American Government ®	_____	3	_____
HIS111/112 - U.S. History I/II ®	_____	3	_____

F. NATURAL SCIENCES/MATH	(4 hours)		
BIO-Met my major requirements			
CHE-Met by major requirements			
MAT142 - Precalculus ®	_____	4	_____

G. MIDDLE SCHOOL ENDORSEMENT	(9 hours)		
EDU 210 - Adolescent Psychology	_____	3	_____
EDU 325 - W: Middle School Methods	_____	3	_____
EDU 335 - Middle School Science Met	_____	3	_____

®Required: not waived with AA/AS Degree

‡ **Must be completed with a "C-" or better.**

	Grade	Credit	IP/Sem*
H. BIOLOGY MAJOR COURSES ‡ (37 hours)			
BIO 150 - Principles of Biology I (FA)	_____	4	_____
BIO 151 - Principles of Biology II (SP)	_____	4	_____
BIO 221 - Invertebrate Zoology (SP)	_____	3	_____
BIO 232 - Microbiology (FA)	_____	3	_____
BIO 282 - Human Anatomy & Phys I (FA)	_____	4	_____
OR			
BIO 283- Human Anatomy & Phys II (SP)	_____	4	_____
BIO 305 - Genetics (SP)	_____	3	_____
BIO 327 - W:Ecology (FA)	_____	3	_____
BIO 340 - Organic Evolution	_____	3	_____
BIO 350 - Molecular Biology (FA)	_____	3	_____
BIO 357 - Environmental Science I (FA)	_____	3	_____
OR			
BIO 358 - Environmental Science II (SP)	_____	3	_____
BIO 435 - Plant Field Biology (SP)	_____	3	_____
BIO 497 - Coordinating Seminar (SP) (Sr. Yr.)	_____	1	_____

‡ **Must be completed with a "C" or better.**

I. REQUIRED SUPPORT COURSES (31 hours)			
CHE 150 - General Chemistry I (FA) ‡	_____	5	_____
CHE 151 - General Chemistry II (SP) ‡	_____	5	_____
CHE 302 - Organic Chemistry I (SP) ‡	_____	5	_____
CHE 309 - W:Laboratory Safety ‡	_____	1	_____
PHY 211 - Fundamentals of Physics I (FA) ‡	_____	4	_____
PHY 212 - Fundamentals of Physics II (SP) ‡	_____	4	_____
MAT 150 -Statistics ‡	_____	3	_____
SCI 100 - Earth Science ‡	_____	4	_____

Teacher Licensure Requirements (19 hours)			
EDU 214 - Educational Psychology ‡	_____	3	_____
EDU 240 - Media & Technology in Education ‡	_____	3	_____
EDU 290 - Field Experience I	_____	1	_____
EDU 291 - Field Experience II ‡	_____	1	_____
EDU 345 - Reading in the Content Area ‡	_____	3	_____
EDU 390 - Field Experience III ‡	_____	1	_____
EDU 391 - Field Experience Seminar ‡	_____	1	_____
SPE 229 - Survey of Exceptional Students ‡	_____	3	_____
BIO 400 - Methods of Teaching Biology ‡	_____	3	_____

J. Student Teaching (14 hours)			
EDU 496 - Student Teaching - Secondary	_____	6/6	_____
EDU 499 - Coordinating Seminar ‡	_____	2	_____

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

Check with your advisor for scheduling changes.

<p>UNDERGRADUATE DEGREE REQUIREMENTS</p> <p>QUANTITATIVE AND RESIDENCY</p> <p>Complete ≥ 120 SH</p> <p>Complete ≥ 39 SH at the 300-400 course level</p> <p>Meet major requirements as set in Academic Catalog</p> <p>Complete ≥ 27 SH at 200-400 level with ≥ 21 SH at QU</p> <p>Complete ≥ 30 SH in residency with ≥ 21 SH in major</p> <p>Transfer students must have ≥ 56 SH at a 4-year institution</p> <p>QUALITATIVE</p> <p>A minimum cumulative GPA of 2.0 in all classes</p> <p>A minimum GPA of 2.0 in major and/or minor courses</p>	<p>TRANSFER STUDENTS WITH A.A. OR A.S. DEGREE</p> <p>All Bonaventure Program courses are fulfilled with the exception of any two 3 SH TRS, a 300 level Ethics (E:) course, a Diversity (D:) course, a Global (G:) course, two writing-enriched (W:) courses, and any other major requirements.</p>
<p>SERVICE LEARNING REQUIREMENTS</p> <p>Students must complete 30 hours of service learning, except students who have transferred 24 to 47.9 SH must complete 20 hours, or 48 or more SH must complete 10 hours.</p>	