

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

## B.S. - CLINICAL LABORATORY SCIENCE (134 HRS)

CATALOG YEAR: 2023-2024

DATE AA / AS AWARDED \_\_\_\_\_

NAME \_\_\_\_\_ ID# \_\_\_\_\_

### BONAVENTURE PROGRAM

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

<b>B. WRITTEN / ORAL COMMUNICATION</b>			<b>(9 hours)</b>
ENG 111 - Composition	_____	3	_____
ENG 112 - Composition & Texts	_____	3	_____
COM 101 - Fundamentals of Public Speaking	_____	3	_____
<b>WRITING-ENRICHED COURSES (≥ 2)</b>			
_____			

<b>C. PHILOSOPHY / THEOLOGY / ETHICS</b>			<b>(12 hours)</b>
TRS 116 - G: Western Religious Tradi _____ ®	_____	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			

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

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

<b>F. NATURAL SCIENCES / MATHEMATICS</b>			<b>(3-4 hours)</b>
BIO - Met by major requirements			
CHE - Met by major requirements			
MAT 125 - College Algebra <b>OR</b> Higher	_____	3-4	_____

® Required: not waived with A.A./A.S. Degree

	Grade	Credit	IP/Sem*
<b>G. LAB BIOLOGY</b>			<b>(25 hours)</b>
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 410 - Immunology (FA)	_____	3	_____

<b>H. CHEMISTRY/REQUIRED SUPPORT</b>			<b>(34-38 hours)</b>
CHE 150 - General Chemistry I (FA)	_____	5	_____
CHE 151 - General ChemistryII (SP)	_____	5	_____
CHE 302 - Organic Chemistry I (FA)	_____	5	_____
CHE 303 - Organic Chemistry II (SP)	_____	5	_____
CHE 321 - Biochemistry (Rec.)	_____	4	_____
PHY 211 - Fundamentals of Physics I (FA)	_____	4	_____
PHY 212 - Fundamentals of Physics II (SP)	_____	4	_____
_____ Statistics	_____	3	_____
_____ Computer Application Course	_____	3	_____

<b>I. CLINICAL COURSES</b>			<b>(min 32 hours)</b>
<i>(Offered at Affiliated Hospitals)</i>			
BIO 413 - Clinical Microbiology I	_____	4-8	_____
BIO 414 - Clinical Microbiology II	_____	1-3	_____
BIO 418 - Clinical Hematology	_____	4-8	_____
BIO 419 - Clinical Hemostasis	_____	1-2	_____
BIO 421 - Clinical Immunology	_____	2-3	_____
BIO 422 - Clinical Immunohematology	_____	3-8	_____
BIO 425 - Special Topics	_____	1	_____
BIO 426 - Clinical Management & Education	_____	1	_____
CHE 420 - Clinical Chemistry I	_____	4-6	_____
CHE 421 - Clinical Chemistry II	_____	4-6	_____

**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.**

***Certain courses are usually offered in one semester (FA/SP).  
Check with the Registrar or your advisor for scheduling changes.***

### 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.