

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

## B.S. COMPUTER INFORMATION SYSTEMS (120 HRS)

CATALOG YEAR: 2021-2022

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. 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)

MGT 300, ENG 382, CSC 495, CSC 496

### C. PHILOSOPHY / THEOLOGY / ETHICS (12 hours)

TRS 116 - G: Western Religious Tradi®		3	
TRS _____ - _____ ®		3	
PHI _____ - _____		3	
Ethics/Franciscan Values (E:) _____ ®		3	

E: course must be at 300 level or above

CSC 350 - Computer and Information Ethics is recommended

### D. HUMANITIES / FINE ARTS (6 hours)

English Literature ≥ 200 level _____		3	
Art, Music, Theatre, or Film _____		3	

### E. SOCIAL SCIENCES (6 hours)

(CRJ, ECO, HMS, POL, PSY, SOC - select from 2 areas)			
PSY 100 Introduction to Psychology _____		3	
ECO - Met by major requirements			
HIS _____ - History _____		3	

### F. NATURAL SCIENCES / MATHEMATICS (10-11 hours)

Life Sciences (BIO 111 recommended) *		3/4	
Physical Sciences (SCI 115 recommended)*		3/4	
MAT 125 - College Algebra		3	

\* One Science course needs a lab

### G. MAJOR REQUIREMENTS (25 hours)

	Grade	Credit	IP/Sem*
CSC 115 - Introduction to Computer Science		3	
CSC 150 - Computer Programming I (FA)		3	
CSC 160 - Computer Programming II (SP)		3	
CSC 250 - Software Systems (FA)		3	
CSC 300 - Program Design / Data Structures (FA)		3	
CSC 320 - Database Systems		3	
CSC 410 - Analysis of Algorithms		3	
CSC 495 - W: Capstone Computing Project I		2	
CSC 496 - W: Capstone Computing Project II		2	

A minimum of 2.0 GPA is required in major courses.

No more than 2 courses with grades below a "C-".

### H. REQUIRED SUPPORT COURSES (27 hours)

BUS 219 - Personal Finance		3	
ECO 222 - Principles of Macro-Economics		3	
ECO 223 - Principles of Micro-Economics		3	
ECO 225 - Business Statistics (FA)		3	
FIN 315 - Business Finance		3	
MGT 300 - W: Principles of Management (FA)		3	
MKT 331 - Prin of Marketing (SP)		3	
MIS 305 - Management Info Systems		3	
MAT 252 - Discrete Mathematics + (FA)		3	

† Pre-requisite: College Algebra (MAT 125) or appropriate score on Math Placement Test.

### I. ADDITIONAL ELECTIVES (25 hours)

(Up to 9 hours may be CSC or CIS courses)			(to total 120)
_____			
_____			
_____			
_____			
_____			
_____			

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

Check with the Registrar or your advisor for scheduling changes.

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

<p><b>UNDERGRADUATE DEGREE REQUIREMENTS</b></p> <p><b>QUANTITATIVE AND RESIDENCY</b></p> <p>____ Complete ≥ 120 hrs</p> <p>____ Complete ≥ 39 hrs at the 300-400 course level</p> <p>____ Meet major requirements as set in Academic Catalog</p> <p>____ Complete ≥ 27 hrs at 200-400 level with ≥ 21 hrs at QU</p> <p>____ Complete ≥ 30 hrs in residency with ≥ 21 hrs in major</p> <p>____ Complete ≥ 56 hrs at a 4-year institution</p> <p><b>QUALITATIVE</b></p> <p>____ A minimum cumulative GPA of 2.0 overall</p> <p>____ A minimum GPA of 2.0 in major and relevant minor coursework</p> <p>Quincy University coursework is measured by Semester Hour. Quarter Hour transfer work will be transferred in as the equivalent Semester Hour.</p>	<p><b>TRANSFER STUDENTS WITH A.A. OR A.S. DEGREE</b></p> <p>Most Bonaventure Program requirements are fulfilled except:</p> <p>____ 2 Theology courses (one course may transfer in)</p> <p>____ 1 300 level Ethics (E:) course</p> <p>____ 1 Philosophy course if the (E:) Ethics requirement is met outside of the PHI prefix (unless a Philosophy course is transferred in)</p> <p>____ 1 Diversity (D:) or Global (G:) course</p> <p>____ 2 Writing-Enriched (W:) courses</p> <p><b>SERVICE LEARNING HOUR REQUIREMENTS</b></p> <p>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.</p>
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