B.S. COMPUTER INFORMATION SYSTEMS (120 HRS)

CATALOG YEAR: 2023-2024

DATE AA / AS AWARDED _____   NAME_____ ID#_____

BONAVENTURE PROGRAM

A. UNIVERSITY COURSES (0-6 hours)

	Grade	Credit	IP/Sem*
Diversity course (D:)**_____®	____	0/3	____
Global course (G:)**_____®	____	0/3	____
BPP 410 - Bonaventure Program Portfolio	____	0	____

B. WRITTEN / ORAL COMMUNICATION (9 hours)

	Grade	Credit	IP/Sem*
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)

	Grade	Credit	IP/Sem*
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)

	Grade	Credit	IP/Sem*
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)

	Grade	Credit	IP/Sem*
PSY 100 Introduction to Psychology	____	3	____
ECO - Met by major requirements			
HIS ___ - History_____	____	3	____

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

	Grade	Credit	IP/Sem*
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

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

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 - Computer Networks	____	3	____
CSC 495 - W: Capstone Computing Project I	____	2	____
CSC 496 - W: Capstone Computing Project II	____	2	____

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 (27 hours)

	Grade	Credit	IP/Sem*
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)*

	Grade	Credit	IP/Sem*
_____ _____	____	____	____
_____ _____	____	____	____
_____ _____	____	____	____
_____ _____	____	____	____
_____ _____	____	____	____
_____ _____	____	____	____

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.