

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

## B.S. WEB DEVELOPMENT AND DESIGN (120 HRS)

CATALOG YEAR: 2019-2020

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

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

### BONAVENTURE PROGRAM

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

(\*D/G courses-one needs to be at the 100 level and one needs to be at the 200 level or higher). Global course will be waived if student has spent one semester abroad.  
D/G Courses can be counted both here and in the major or with electives outside the major.

<b>B. Written/Oral Communication (9 hours)</b>			
ENG 111 W: Composition	_____	3	_____
ENG 112 W: Composition & Texts	_____	3	_____
COM 101 Fund of Public Speaking	_____	3	_____

#### WRITING-ENRICHED COURSES

<b>C. Philosophy/Theology/Ethics (12 hours)</b>			
TRS 116 Western Rel Traditions®	_____	3	_____
Transfer students with 24 credit hours may take any theology course for TRS 116			
TRS _____ Theology ®	_____	3	_____
PHI _____ Philosophy	_____	3	_____
Ethics/Franciscan Values (E:) ®	_____	3	_____
(E: course has to be at 300 level or above)			

<b>D. Humanities/Fine Arts (6 hours)</b>			
ENG _____ Eng Literature-200 level or above	_____	3	_____
_____ Art, Music, Theatre or Film	_____	3	_____

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

<b>F. Natural Sciences/Mathematics (10/11 hours)</b>			
Life Sciences (BIO 111 rec) *	_____	3/4	_____
Physical Sciences (SCI 115 rec)*	_____	3/4	_____
MAT 125 College Algebra	_____	3	_____

\* One Science course needs a lab

®Required: not waived with AA/AS Degree

### G. MAJOR REQUIREMENTS (45 hours)

	Grade	Credit	IP/Sem*
<b>1 Computer Science Courses (27 hours)</b>			
CSC 115 Intro to Computer Science (FA)	_____	3	_____
CSC 150 Computer Programming I (FA)	_____	3	_____
CSC 160 Computer Programming II (SP)	_____	3	_____
CSC 250 Software Systems (FA)	_____	3	_____
CSC 260 Intro to Software Development (FA)	_____	3	_____
CSC 300 Prog Dsgn-Data Structures (FA)	_____	3	_____
CSC 320 Database Systems	_____	3	_____
CSC 390 Web Programming (FA)	_____	3	_____
CSC 495 W: Capstone Computing Project I (FA)	_____	2	_____
CSC 496 W: Capstone Computing Project II (SP)	_____	2	_____
<b>2 Art/Graphic Design Courses (18 hours)</b>			
ART 121 2-D design	_____	3	_____
ART 290 Intro to Computer Graphics	_____	3	_____
ART 380 Electronic Imagemaking	_____	3	_____
ART 390 Computer Illustration	_____	3	_____
ART 395 Graphic Design for Desktop Pub	_____	3	_____
ART 490 Web Design	_____	3	_____

*A minimum of 2.0 GPA is required in major courses.*

<b>H ELECTIVES OUTSIDE OF CSC/ART (27 hours)</b>			
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

### I. ADDITIONAL ELECTIVES - Any Discipline (0-4 hours) (Up to 4 hours may be CSC or ART courses) (to total min. 120)

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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

**UNDERGRADUATE DEGREE REQUIREMENTS**

**QUANTITATIVE AND RESIDENCY**

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

**QUALITATIVE**

- A minimum cumulative GPA of 2.0 in all classes
- A minimum GPA of 2.0 in major and/or minor courses

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

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.

**SERVICE LEARNING REQUIREMENTS**

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.