Q.U. UNDERGRADUATE DEGREE REQUIREMENTS - BONAVENTURE AND MAJOR

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

CATALOG YEAR: 2020-2021

DATE AA / AS AWARDED _____   NAME_____ ID#_____

BONAVENTURE PROGRAM

A. University Courses

	Grade	Credit (0-6 hours)	IP/Sem*
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. Written/Oral Communication (9 hours)

	Grade	Credit	IP/Sem*
ENG 111 W: Composition	____	3	____
ENG 112 W: Composition & Texts	____	3	____
COM 101 Fund of Public Speaking	____	3	____
WRITING-ENRICHED COURSES			
_____ _____			

C. Philosophy/Theology/Ethics (12 hours)

	Grade	Credit	IP/Sem*
TRS 116 Western Rel Traditions®	____	3	____

Transfer students with 24 credit hours may take any theology course for TRS 116

	Grade	Credit	IP/Sem*
TRS___ Theology ®	____	3	____
PHI ___ Philosophy	____	3	____
Ethics/Franciscan Values (E:) ®	____	3	____

(E: course has to be at 300 level or above)

D. Humanities/Fine Arts (6 hours)

	Grade	Credit	IP/Sem*
ENG____ Eng Literature-200 level or above	____	3	____
_____ Art, Music, Theatre or Film	____	3	____

E. Social Sciences (9 hours)

(CRJ, ECO, HMS, POL, PSY, SOC-select from 2 areas)

	Grade	Credit	IP/Sem*
_____	____	3	____
_____	____	3	____
HIS ____ History	____	3	____

F. Natural Sciences/Mathematics (10/11 hours)

	Grade	Credit	IP/Sem*
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)

1 Computer Science Courses . . . . (27 hours)

	Grade	Credit	IP/Sem*
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	____

2 Art/Graphic Design Courses (18 hours)

	Grade	Credit	IP/Sem*
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.

H ELECTIVES OUTSIDE OF CSC/ART . . . . (27 hours)

____ _____	____	____
____ _____	____	____
____ _____	____	____
____ _____	____	____
____ _____	____	____
____ _____	____	____
____ _____	____	____
____ _____	____	____
____ _____	____	____

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.