

COLLEGE OF LETTERS & SCIENCE
 Bachelor of Science / Bachelor of Arts
Interactive Web Management (64–67 credits)
 2019-2020

Introductory Courses – 9 credits		Semester	Prerequisite course(s)
3	BUS 198 Introduction to Business	Fall/Spring	
3	INFO SYS 151 Creating the Digital Future	Fall/Spring	
3	JOURNAL 221 Writing for the Media	Fall/Spring	
Technical – 12 credits			
3	CS 125 World Wide Web Site Development	Fall/Spring	
3	CS 142 Introduction to CS and Programming	Fall/Spring	MATH 103 or PBIS 187 or PBIS 188 or PBIS 189 all w/C or better, or qualifying for MATH 104/171. Recommend taking after CS 125.
3	INFO SYS 350 E-Commerce Technology Management	Fall	60 credits & CS 125 and INFO SYS 311
3	INFO SYS 311 Essentials of Information Systems	Fall/Spring	30 credits & 2.5 GPA
Business – 9 credits			
3	MARKET 371 Essentials of Marketing	Fall/Spring	44 credits & 2.5 GPA
3	INFO SYS 352 Technology Innovation	Spring	60 credits & INFO SYS 151 and INFO SYS 311
3	MARKET 363 Digital Marketing OR MARKET 428 Digital Marketing Analytics	Fall/Spring Spring	44 credits & 2.5 GPA ECON 210 w/C or MATH 301 w/C or MATH 201 w/B or PSYCH 203 w/B
Media – 9 credits			
3	CS 247 Introduction to Usability	Fall	CS 142 w/C or CS 221 w/C or INFO SYS 318 w/C
3	JOURNAL 340 New and Emerging Media	Fall/Spring	JOURNAL 221 and 60 credits completed and 2.5 GPA
3	JOURNAL 440 Application of New and Emerging Media	Fall/Spring	JOURNAL 340 and 2.5 GPA
Additional CS/Journalism Requirements – 24 credits:			
Journalism/Computer Science – 15 credits (In Additional to the courses listed above)			2.5 GPA required for Journalism courses except for J141, 211 and 250.
3	CS/ JOURNAL		
3	CS/ JOURNAL		
3	CS/ JOURNAL		
3	CS/ JOURNAL		
3	CS/ JOURNAL		
Upper level Journalism/Computer Science – 9 credits (In Additional to the courses listed above)			
3	CS/ JOURNAL		60 credits completed and 2.5 GPA
3	CS/ JOURNAL		60 credits completed and 2.5 GPA
3	CS/ JOURNAL		60 credits completed and 2.5 GPA
Internship – 0-3 credits			
	BUS 492, CS 399, or JOURNAL 427		2.5 GPA
Culminating – 1 credit			
	BUS 488 IWM Portfolio Seminar		Final semester, c/Bus 492 or 442 or Journalism 427 or Computer Science 399, and graduation application on file

Recommended Course Sequence:

Freshman: INFO SYS 151, CS 125, BUS 198, and USP

Sophomore: JOURNAL 141, CS 142, INFO SYS 311, and USP

Junior: MARKET 371, INFO SYS 350, INFO SYS 352, JOURNAL 340, CS 247, CS/JOURNAL, and USP

Senior: MARKET 363/MARKET 428, BUS 488, JOURNAL 440, and CS/JOURNAL

Suggested courses to fulfill the additional 24 Computer Science and/or Journalism courses; 9 of 24 must be upper level (300/400): BA and BS Students are not limited to choose from one department's offerings, but can mix and match from either department, excluding courses required in the IWM major.

The **Journalism core** classes are required of journalism majors and serve as prerequisites for many of the journalism courses:

J141	Introduction to Journalism and Mass Communication
J221	Writing for the Media
J251	Foundations of Multimedia Storytelling
J324	Editing (J221)
J412	Law of Mass Communication (J141, J221, J324, and 85 cr)

For other **Journalism** course, see current bulletin:

<http://www.uwosh.edu/registrar/undergradbulletins/2017-2019/departments-and-majors/journalism-studies>

The **Computer Science core** classes required of Computing majors and serve as prerequisites for many of the computer science courses:

CS 221	Object Oriented Programming and Design (CS 142)
CS 251	Computer Org and Assembly Language (CS 221)
CS 262	Object Oriented Programming and Design II (CS 221)
CS 271	Data Structures (CS 262 and CS 251)
CS 331	Programming Languages (CS 271)
Math 212	Mathematics for Computer Science
Physics 311	Digital Instrumentation

For other **Computer Science** courses, see current bulletin:

<http://www.uwosh.edu/registrar/undergradbulletins/2017-2019/departments-and-majors/computer-science>

Other suggested courses to expand your knowledge and be more unique:

- **Ethnic Studies courses:** African American Studies 100, Anthropology 123, English 218, 219, 220, 221, History 363, 385, Music 218, Nursing 215 and Sociology 101, 359. (*Note: additional prerequisite for 300 level courses*)

Note:

- Journal 221, 340 and 440; see Tim Gleason; gleason@uwosh.edu; 3485 Sage Hall for course enrollment consent
 - Fill out on-line survey for Journalism Courses: <https://journalism.uwosh.edu/3373-2/>
- Additional 24 CS/J electives can be from either department, excluding courses required in the IWM major.
- Limit of 21 credits of 300/400 upper level College of Business Dept courses for non-Business majors
 - For other **College of Business** courses, see current bulletin: http://www.uwosh.edu/registrar/undergradbulletins/2017-2019/departments-and-majors/copy_of_business-college-of
- A minimum of 38 credits of University Studies Program (USP) required such as Writing, Speaking, Mathematics (XM), Lab Science (XL), Culture (XC), Society (XS), Ethnic Studies (ES), Global Citizen (GC), and Connect (XK)
- For students who have taken CS 262 or INFO SYS 318, these courses will substitute for CS 142.