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Web Design, B.S.

(Leading to the Bachelor of Science Degree)

The Web Design program focuses on the development of web based content as a contemporary means of human communication and culture. The program focuses on its five core values: accessibility, excellence of content, innovation, organization, and usability. The program expects students to develop strong skills in both communication as well as the technical skills to be able to deliver their message effectively.

Curriculum

Freshman Year

Course Name	Credit	Semester Taken
ENGL 1010 - Writing I	Credit: 3.	
ENGL 1020 - Writing II	Credit: 3.	
MATH 1730 - Pre-calculus Mathematics	Credit: 5.	
ART 1010 - Two-Dimensional Design	Credit: 3.	
ECON 2010 - Principles of Microeconomics	Credit: 3.	
WEBD 1500 - Introduction to Web Design	Credit: 3.	
CSC 2100 - Introduction to Problem Solving and Computer Programming	Credit: 3.	
UNIV 1020 - First-Year Connections	Credit: 1.	
<ul style="list-style-type: none"> Electives Credit 6. 		

Total: 30

Sophomore Year

Course Name	Credit	Semester Taken
CSC 2110 - Data Structures and Algorithms	Credit: 3.	
CSC 2111 - Data Structures and Algorithms Lab	Credit: 1.	
DS 2810 - Computer Applications in Business	Credit: 3.	
ECON 2020 - Principles of Macroeconomics	Credit: 3.	
ENGL 2130 - American Literature or	Credit: 3.	
ENGL 2230 - British Literature or	Credit: 3.	
ENGL 2330 - World Literature	Credit: 3.	
HIST 2010 - American History I	Credit: 3.	
HIST 2020 - American History II	Credit: 3.	
<ul style="list-style-type: none"> Humanities/Fine Arts Elective Credit 3. 		

JOUR 2200 - Mass Communication in a Changing Society	Credit: 3.	
PC 2500 - Communicating in the Professions	Credit: 3.	
WEBD 2300 - Web Site Design: Dynamic Sites	Credit: 3.	
Total: 31		
Junior Year		
Course Name	Credit	Semester Taken
ART 2070 - Digital Art Basics	Credit: 2.	
DS 3810 - Business Applications of Microcomputers	Credit: 3.	
<ul style="list-style-type: none"> • Humanities/Fine Arts Elective Credit 3. 		
JOUR 3460 - Introduction to Public Relations	Credit: 3.	
<ul style="list-style-type: none"> • Lab Science Credit 8. 		
WEBD 3500 - Web Site Construction/The Rhetoric of Internet Publishing	Credit: 3.	
WEBD 4950 - Advanced Web Page Design	Credit: 3.	
<ul style="list-style-type: none"> • Elective Credit 3. 		
Total: 28		
Senior Year		
Course Name	Credit	Semester Taken
CSC 2120 - Object-Oriented Programming and Design	Credit: 3.	
CSC 2121 - Object-Oriented Programming and Design Lab	Credit: 1.	
CSC 4950 - Capstone Project	Credit: 3.	
DS 3841 - Management Information Systems	Credit: 3.	
DS 3870 - Business Applications Development II	Credit: 3.	
MKT 3400 - Principles of Marketing	Credit: 3.	
SPCH 3120 - Visual Communication/Rhetoric	Credit: 3.	
WEBD 4975 - Seminar in Web Design	Credit: 3.	
WEBD 4995 - Internship in Web Design	Credit: 3.	
<ul style="list-style-type: none"> • Electives Credit 6. 		
Total: 31		
Notes:		