Associate of Science in Web Design
Credits: 60

Program Description

The Associate Degree in Web Design prepares the student to become a Web Designer, an expert capable of dealing with the Internet's continuous string of advances, with the training and skills to define, create, and design them. A web designer configures telecommunications systems to ease people's access to content and audiovisual information.

Program Outcomes

1. Demonstrate understanding of arts and design principles by applying design theory and creative technical and composition skills to a creative web design solution.

2. Adhere to industry accepted professional, legal, safety and ethical practices.

3. Collaborate and communicate professionally, orally and in writing, with a diverse audience to address web design challenges.

4. Research and utilize best practices in user interface, user experience, accessibility, and search engine optimization to build websites with different levels of complexity.

5. Utilize effectively coding and software tools to analyze and present data in a professional manner that could be translated to web-based or app-based media.

6. Develop, plan, design and publish websites using knowledge of computer information systems, including security, computer concepts, web delivery system architecture, and file management.

7. Apply project management skills to prioritize projects and meet deadlines.

Program sequence will be available at the time of enrollment.
The language of instruction and program delivery modality are subject to availability.

Associate of Science in Web Design

60 credits

Curriculum

QYLE 110 or FYIS 101	Attitude Development and University Adaptation or Induction Seminar to University Life	3	Must be taken in the 1st term of enrollment

General Education Courses			
Course	**Title**	**Credits**	**Prerequisites**
Pick 1 GE* OR SPAN 101 SPAN 103 SPAN 105	Pick one (1) of the Approved General Education Electives OR Introduction to Spanish Language - Basic Level Introduction to Spanish Language - Intermediate Introduction to Spanish Language - Advanced Level	3	
ENGL 150 OR ENGL 101 ENGL 103 ENGL 105	English Composition I OR Introduction to English Language - Basic Level Introduction to English Language - Intermediate Introduction to English Language - Advanced Level	3	
MATH 112ON	College Algebra	3	
SCIE 111	Integrated Science I	3	
HUMA 101	World Cultures I	3	
	TOTAL	15	

Core / Professional Courses			
Course	**Title**	**Credits**	**Prerequisites**
DESI 121	Drawing I	3	
ENTR 260	Entrepreneurship	3	
HIDE 100	History of Art	3	
	TOTAL	9	

Concentration Courses			
Course	**Title**	**Credits**	**Prerequisites**
WEDE 100	Web Design and Graphics Studio 1	3	DESI 121
WEDE 200	Web Design and Graphics Studio 2	3	WEDE 100
WEDE 250	Web Design and Graphics Studio 3	3	WEDE 200
WEDE 260	Web Design and Graphics Studio 4	3	WEDE 250
WEDE 280	Portfolio	3	WEDE 260, CTEC 240
DESI 285	Digital Photography	3	DESI 121
GRAD 105	Typography I	3	WEDE 200
GRAD 130	Image Studio – Black and White	3	WEDE 200
CTEC 210	Operating Systems, Installation and Configuration	3	
CTEC 240	Programming for the Web	3	CTEC 210, WEDE 260, DESI 285, GRAD 130
WEDE 275	Integration Seminar for Web Design	3	WEDE 260, CTEC 240
	TOTAL	33	
	TOTAL CREDITS	**60**	

Approved General Education Electives*		
Course	**Title**	**Credits**
SPAN 110	Elementary Spanish	3
REIL 101	Research and Information Literacy	3
BIOL 150	General Biology I	3
BIOL 151	General Biology II	3
COMM 205	Communication Theory	3
COMM 210	Legal and Ethical Aspects of Communications	3
HIDE 100	History of Arts	3
HIDE 110	Representing Culture: Art & Artifact 1500-1850	3
HIST 273	History of the United States of America	3

Notes:

1. This program may be offered in English, Bilingual mode (English-Spanish), or Spanish according to demand. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED.
2. Graduation GPA: 2.00