

# DIGITAL INTERACTIVE FOUNDATIONS, CAREER PATHWAY CERTIFICATE OF COMPLETION

<b>Winter</b>		
CS195	Web Development I	3
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		Credits
		3
<b>Spring</b>		
CS133WS	Computer Language I: Web Scripting	4
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		Credits
		4
		<hr/>
		Total Credits
		13

The Career Pathway Certificate of Completion: Digital Interactive Foundations is designed to successfully prepare students for careers in the expanding fields of digital design and media productions through an integrated curriculum exposing students to design principles and technical strategies. The certificate provides foundational knowledge and skills that can qualify students for entry-level employment in interactive webpage design with organizations offering on-the-job training or qualify students for advancement within their current employment.

[Click here to learn how this Career Pathway Certificate can lead to a AAS CIS Digital Design degree.](#)

## GRADUATION REQUIREMENTS

Students must complete a minimum of 13 credit hours with a cumulative Grade Point Average (GPA) of 2.0 or better. All courses must be completed with a grade of 'C' or better. One course must be completed at Southwestern before the Career Pathway Certificate of Completion is awarded.

Complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

## PROGRAM STUDENT LEARNING OUTCOMES

Upon successful completion of this program the student will be able to:

- Create and edit interactive webpages.
- Discuss professional design principles and practices.
- Work effectively as part of a design team.

## PRE-PROGRAM COURSES

Students are required to take the following courses *prior* to the program courses, depending on students' college placement information. See advisor for details:

Code	Title	Credits
CIS90	Computer Basics (or demonstrate proficiency)	2

## PROGRAM GUIDE

Course	Title	Credits
<b>First Year</b>		
<b>Fall</b>		
CIS125DW	Computer Applications: Dreamweaver	3
CIS125PH	Computer Applications: Photoshop	3
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		Credits
		6