

## SCIENCE, TECHNOLOGY, ENGINEERING, & MATH

Your Pathway

# WEB MASTER

Certificate

This certificate is designed to build upon basic web design skills and previous experience. You will further advance your web development skills using current techniques and software, and upon completion you will be prepared for entry-level positions in the multimedia marketing industry or to be able to create your own business.

### *Suggested Sequence of Classes*

#### **FALL SEMESTER – FIRST YEAR 16 units**

CIS 2 Introduction to Computer Science 4 units  
CIS 64 Web Programming 3 units  
CIS 73 Introduction to Adobe Suite 2 units  
CIS 83 Introduction to Web Design 2 units  
BUAD 71 Introduction to E-Commerce 1 unit  
BUAD 72 E-Commerce Marketing 1 unit  
BUAD 77 Principles of Marketing 3 units

#### **SPRING SEMESTER – FIRST YEAR 16 units**

CIS 7 Social Media Marketing & Search Engine Optimization 3 units  
CIS 87 Advanced Web Design 3 units  
CIS 76 Mobile Applications Development 3 units  
CIS 23 Fundamentals of SQL 3 units  
CIS 94 Worksite Learning 1 unit  
ART 80A Graphic Design 3 units

#### **POTENTIAL CAREERS**

Web Developer  
Software Developer  
Graphic Designer

#### **SALARY POTENTIAL**

\$89,629 per year

(source: ziprecruiter.com)



*Please meet with a counselor to customize your own educational plan, explore course options, and consider department and counseling faculty recommendations.*



**Shasta College**  
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**Counseling**  
(530) 242-7724