

The certificate of proficiency and the technical certificate programs give the student the opportunity to earn certificates while completing steps toward an Associate of Applied Science degree.

2022-2023



**CERTIFICATE OF PROFICIENCY PLAN**  
**WEB DEVELOPMENT**

**Degree Code: 1347; CIP Code: 11.0801**

A Certificate of Proficiency may be awarded to students who have demonstrated mastery of skills and knowledge against specified performance standards in a specific area or discipline.

**To earn a Certificate of Proficiency in Web Development, students must complete the courses below with a grade of “C” or better.**

**ATTENTION STUDENTS: PLEASE SEE CURRENT CATALOG FOR ALL FEES AND CHARGES ASSOCIATED WITH THIS CERTIFICATE.**

The program of study can be a stand-alone program or part of a technical certificate or associate degree curriculum and is designed to enhance a person’s skill set to make him/her more productive and marketable.

**Student Learning Outcomes for CP Web Development Program**

1. Demonstrate foundational programming/software skills of organization, logic, analytical thinking, and problem solving.
2. Develop learning strategies, which combine design thinking and aesthetics with software skills and technology to prepare for a career in an ever-changing field.
3. Demonstrate an understanding of application architecting, interface design theories, visual constructs and responsive frameworks.

Name: \_\_\_\_\_  
 Advisor: \_\_\_\_\_

Date: \_\_\_\_\_  
 Student ID# \_\_\_\_\_

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDIT HOURS</u>	<u>HOURS COMPLETED</u>
<b>Web Development Content (15 credit hours)</b>			
CIS/ART 1803	Introduction to Digital Photography/Photoshop (must earn a “C” or better)	3	_____
CIS 2433	Back End Programming (must earn a “C” or better)	3	_____
CIS 2443	Visual Frameworks, <b>OR</b> (must earn a “C” or better)		
CIS/ART 2663	Advanced Web Design (must earn a “C” or better)	3	_____
CIS 2563	E-Commerce/Web Marketing (must earn a “C” or better)	3	_____
CIS/ART 2623	Web Design (must earn a “C” or better)	3	_____

**Program Total 15 Hours**