

# JUNIOR WEB DEVELOPER, PATHWAY CERTIFICATE

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## Program Description

The Junior Web Developer Pathway Certificate is designed to prepare students with web programming, web development, general problem-solving, and troubleshooting skills necessary to obtain entry-level work, or continue towards their AAS in Computer Information Systems.

## Program Outcomes

Students who successfully complete the Junior Web Developer Pathway Certificate will:

1. Demonstrate the skill necessary for entry-level jobs in web development
2. Develop web development skills

## Career Considerations

This Pathway Certificate is a short-term educational goal aimed towards specific areas in Computer Information Systems. This certificate will address the need for a logical pathway of success for students. A student will be able to earn the certification and then continue seamlessly on to the existing CIS program. Those who are already employed in the profession that want to upgrade their job skills in a specific area may also benefit from this certification. This certificate may lead to entry-level web developer jobs.

## Program Course Requirements

Course	Title	Credits
<b>First Year</b>		
<b>Third Term</b>		
CIS 275	Intro to Database Mgmt Sys I	4
<b>Credits</b>		<b>4</b>
<b>Second Year</b>		
<b>First Term</b>		
CIS 195	Authoring for the Web I	4
<b>Credits</b>		<b>4</b>
<b>Second Term</b>		
CIS 295	Authoring for the Web II	4
<b>Credits</b>		<b>4</b>
<b>Total Minimum Credits</b>		<b>12</b>

## Program Entrance Requirements

- Placement scores of MTH 65 or higher and WR 115 or higher are required for entry into the CIS program.