

# FRONT END WEB DEVELOPER - CERTIFICATE OF ACHIEVEMENT

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**Plan Code: 3134**

Students will learn modern web development skills including HTML, CSS, JavaScript, and responsive design for a variety of screen sizes.

## Program Student Learning Outcomes

- Create websites by employing several web design technologies and programming languages including Responsive Design using HTML and CSS, JavaScript, web frameworks, and WordPress CMS.
- Demonstrate and apply effective web development skills for a variety of industries and organizational situations.

## Program Requirements

Code Number	Course Title	Units
<b>REQUIRED COURSES</b>		
COSW 10	Beginning Website Development	4
COSW 20	Front End Website Development	4
COSW 200	Introduction to JavaScript	4
COSW 230	Web Development Frameworks	4
COSW 240	Intro to Content Management Systems	3
<b>Total Units</b>		<b>19</b>