

# Website Development - Certificate of Specialization

+If you have completed coursework at another college and/or are starting in a semester other than a Fall term, please follow up with the Counseling Department to determine if this sequence is appropriate for your academic and career goals.

## Program Description:

The certificate in website development affords students the opportunity to acquire basic skills related to the design, planning and realization of functional websites. Many employers require their content developers to be proficient in markup languages, style sheets, generation of animated pages, and the latest authoring tools – the primary skills targeted by this certificate. This program is designed for those interested in all aspects of frontend website development and especially those who are considering future study, career moves and promotional opportunities related to this growing and continuously evolving area.

## Program SLO:

Students will be able to plan and create a functional website.

**Important Information:** For students interested in earning an Associate's degree and/or transfer, please follow up with the Counseling Office for additional information @ <https://www.canyons.edu/counseling> or (661)362-3288/(661)362-3811.

Major courses are sequenced and **BOLDED** based on recommendations by Computer Applications and Web Technologies Department.

**First Semester (3-9 units minimum)** FA = Fall; WI = Winter; SP = Spring; SU = Summer

Course	Title	Units	Major Courses
CAWT 074	<b>Intro to Photoshop (FA, SP)</b>	<b>1.5</b>	<b>Major</b>
CAWT 170	<b>Web Development I (FA, SP)</b>	<b>3</b>	<b>Major</b>
CAWT 173	<b>Web Development: Dreamweaver (FA)</b>	<b>3</b>	<b>Major</b>
	<b>Term Total:</b>	<b>9</b>	

**Second Semester (10-15 units minimum)**

Course	Title	Units	Major Courses
CAWT 076	<b>Intro to WordPress (FA, SP)</b>	<b>1.5</b>	<b>Major Course</b>
CAWT 171	<b>Web Development II (SP)</b>	<b>3</b>	<b>Major</b>
	<b>Term Total:</b>	<b>6</b>	

**Total Units: 15**

## Counseling Resources

Computer Applications and Web Technologies Department:

<https://www.canyons.edu/academics/computerapplications/index.php>

Counseling Department: <https://www.canyons.edu/student-services/counseling/>

Internship Program: <https://www.canyons.edu/student-services/internships/index.php>

Campus Alliances: <https://www.canyons.edu/administration/ie2/equity/alliances.php>

Petition for Certificate – Petitions are due in the fall/spring/summer term you will complete the requirements, and may be submitted before your last term or up until the final day of the term. Petitions must reviewed with a counselor and may be downloaded here:

[https://www.canyons.edu/\\_resources/documents/student-services/admissions/Petition\\_for\\_Certificate\\_of\\_Specialization.pdf](https://www.canyons.edu/_resources/documents/student-services/admissions/Petition_for_Certificate_of_Specialization.pdf)

## **Career Resources**

Computer Web Development & Design Career Tree:

<https://www.canyons.edu/academics/computerapplications/careertree/careertree-cawt-web-development.php>

California Career Zone: <https://www.cacareerzone.org/>

O\*Net Online: <https://www.onetonline.org/>

Bureau of Labor and Statistics: [www.bls.gov](http://www.bls.gov)

Professional Associations:

Web Professionals: <https://webprofessionals.org/>

HTML Writers Guild: <http://hwg.org/>