

Career Opportunities

The need for highly trained web developers has grown locally, as well as statewide and nationally, due to the influence of the Internet.

The Web Development Technologies certificate is a two-year program in which students can develop skills and competencies in web development, responsible Internet utilization, creative design, written communication skills, business concepts, and knowledge of Internet architecture. Graduates of the program will be qualified for jobs as web developers and designers in a host of positions related to the Internet.



**For More Information Call:
805.546.3190**

or visit our web site at:

<http://library.cuesta.edu/libt/web/>
Mark Stengel, Director of Library/Learning Resources,
Distance Education and Academic Support

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P.O. Box 8106, San Luis Obispo, CA 93403-8106
CUESTA COLLEGE

Web Development Technologies



Certificate of Achievement



This certificate is designed to prepare individuals for a wide range of employment opportunities in the areas of web site development, design, and maintenance. It reflects and synthesizes skills taught in many different departments.

Along with general principles and techniques of web development training, the program also emphasizes the opportunity for individuals to focus on the areas of business, art and programming as they relate to the web. As students progress through the curriculum they will build portfolios that can be used to showcase their skills to potential employers.

Online Courses

Many of the core required Web Development Technology courses for the certificate are offered online. Courses which are offered online are indicated by an asterisk (*).

Web Development Technologies

Students receive the Web Development Technologies certificate by completing a total of 26 required units. Of these units, 20 make up the core courses and the remaining 6 are to be selected from the electives listed.

For more information concerning the Web Development Technologies certificate please refer to our web site:
<http://library.cuesta.edu/libt/web/>



Certificate Requirements

ART	220	Fundamentals of 2-D Design	3
BUS	243	Marketing	3
BUS	248	Small Business Management	3
LIBT	102*	Introduction to Web Technologies and Concepts	1
LIBT	106*	Introduction to the Internet	1
LIBT	111*	JavaScript Fundamentals	1

LIBT	114*	Information Technology Internship	2
LIBT	116*	Multimedia Applications for the Web	2
LIBT	117*	Ethics in the Information Age	1
LIBT	207*	Web Page Development with XHTML	3
TOTAL REQUIRED CORE UNITS			20

Plus 6 units from the following:

ART	255*	Adobe Illustrator	1
ART	256	Adobe Photoshop	1
ART	266	Graphic Design	3
ART	267	Intermediate Graphic Design	3
ART	293	Portfolio Presentation	3
BUS	131*	E-Commerce: Social Media Marketing	3
BUS	260	International Business	3
BUS	283	Management and Supervision	3
CAOA	264*	Introduction to Database Management	3
CAOA	268	Introduction to Photoshop	3
CIS	103	Fundamentals of Programming for the Internet	2
CIS	128	Windows Server Administration	3
CIS	217	"C" Programming Language	3
CIS	218	C#.Net Programming	3
CIS	219	Object Oriented Programming-C++	3
CIS	227	Web Server Administration	3
ENGL	210*	Technical Communication	4
LIBT	113*	Advanced Internet Searching	1
LIBT	120*	Fundamentals of CSS	1
TOTAL UNITS REQUIRED			26

* Course offered online.

For complete course descriptions, see Cuesta's current catalog online;
<http://academic.cuesta.edu/pim/pub/>

Admissions Information

If you are interested in attending Cuesta College, the following information may be of assistance to you.

Apply online: <http://www.cccapply.org>

Admissions Hot Line	805.546.3126
Admissions Office	805.546.3140

Registration	805.546.3955
Academic Counseling	805.546.3138
Financial Aid (loans, grants, fee waivers)	805.546.3143
EOPS (assistance for low income students)	805.546.3144

Student Fees*

California Residents	
Enrollment Fees	\$46.00 per unit
Non-resident tuition	\$189.00 per unit

For other fees see current class schedule.
 *All fees subject to change.

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