

About the Web

Development Program

A two-year Associate degree in Web Development will prepare students for employment in website development and web programming careers. Students will learn the skills to plan, create and implement modern websites for a wide variety of businesses and organizations. Emphasis will be placed on mobile application development, responsive design and usability. Students will create a website portfolio of their work to demonstrate web development proficiency to prospective employers.

LBCC also offers a PHP Web Programmer Certificate of Accomplishment which can be completed in four courses.

See www.LBCC.edu/program-web-development for more information about the Web Development Associate degree.

Get Started on a Career in Web Development

Our courses can help you launch a successful career in web development, either as a front-end developer, a back-end developer, or a full stack developer.

Take the first step and register today for the next Beginning Website Development course, COSW10.

"After a year of taking all of the courses in the COSW program, I am now working full time and applying my skills. I am coding websites for large companies and have an exciting career in front of me. Taking these classes has been life changing for me!"

- 2016 student testimonial (H.M.)

Faculty

Dena Laney – Professor of Computer and Office Studies. Ms. Laney has a Master's in Information Science/Information Architecture from Florida State University and a Master's in Education/ Online Teaching and Learning from California State University Hayward. She has been a full-time faculty member at LBCC since 2007 and brings over 18 years of experience building data driven web applications to her hands-on classroom activities. dlaney@lbcc.edu



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Computer and Office Studies

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Visit our Website www.LBCC.edu/COS

LONG BEACH CITY COLLEGE

Web Development ASSOCIATE DEGREE



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Skills learned in the Web Development AS program

- HTML5
- Cascading Style Sheets (CSS)
- CSS Page Layout
- Responsive Design
- CSS Frameworks
- JavaScript & jQuery
- PHP
- MySQL
- SQL
- Wordpress

Essential Qualities of a Web Developer

- Creativity - the ability to lay out a page with a modern website layout, using current design trends.
- Communication skills - working with clients and colleagues to create a website based on requirements and vision.
- Detail oriented - must pay attention to the details in order to troubleshoot code.
- Collaborative - many web developers work as part of a team on various parts of a website project.
- Passion - enjoy what you do and put that enthusiasm into your website work.
- Lifelong learner - web development tools, technologies and trends change rapidly in this industry.



Job Prospects

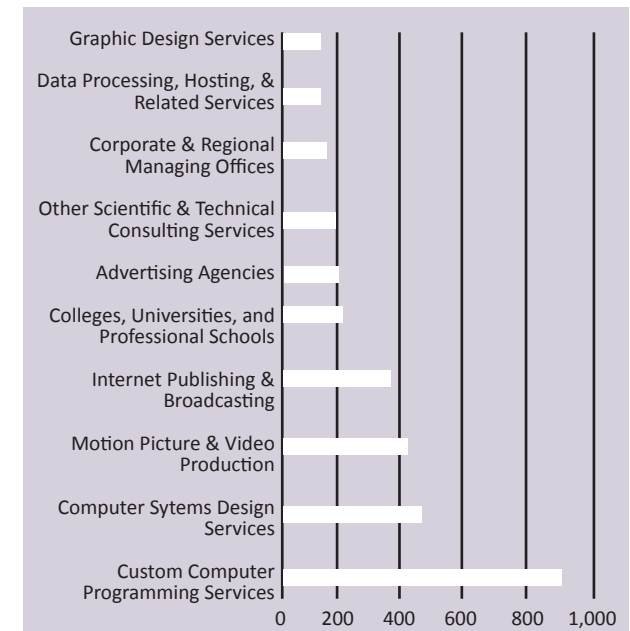
Employment Wage Information - LA County

	Rate Type	Entry Level	Median	Experienced
2017 Employment Wage Statistics	Annual wage or salary	\$47,486	\$68,265	\$98,217
	Hourly wage	\$22.83	\$32.82	\$47.22

Earnings exclude benefits. Median earnings represent the wage at which half of the workers in the occupation earned more than that amount and half earned less.

Get Hired

The top 10 industries employing this occupation for LA County include:



Professional Training = QUALIFIED EMPLOYEES

Program Outcomes

- Plan, design, develop, implement and maintain responsive web sites and applications.
- Demonstrate an understanding of common terms in web application development.
- Create user-centered websites using modern programming languages and tools that comply with current web standards.

Related Programs

Students may also be interested in taking courses within the Database Management and Computer Science programs.

