



# Undergraduate Certificate WEBSITE DESIGN

## COLLEGE OF MEDIA ARTS & TECHNOLOGY

### QUICK FACTS

**37**

CREDIT HOURS  
minimum credit hours  
required for graduation

**15%**

GROWTH NATIONALLY FROM 2016-2026  
FOR EMPLOYMENT OF WEB DEVELOPERS\*

**1**

YEAR  
minimum length  
to graduate\*\*

\*https://www.bls.gov/ooh/computer-and-information-technology/web-developers.htm. Data reflects a national projected percentage change in employment from 2016-2026 and may not reflect local economic conditions. \*\*Not including breaks. Assumes year-round, full-time enrollment. Additional program information may be found at https://www.devry.edu/degree-programs.html

### ABOUT THIS PROGRAM

In DeVry University's Website Design certificate program, students can learn to design user interfaces (UI), graphic elements and code responsive web-based content viewed on computers, smartphones, tablets, eReaders and other connected devices. The curriculum is designed with concepts from the Adobe Certification Exam built in to help students prepare to take the Adobe Certified Associate (ACA) Exam, which is recognized as an industry standard of achievement.

Working in a wide range of industries, such as advertising, marketing, technical communications, publishing and training, website designers use software applications to design, illustrate, compile and produce visual solutions for communications, especially for the Internet. Website designers benefit from extensive knowledge in design fundamentals, digital imaging, responsive design and web animation.

**Graduates of DeVry University's Website Design certificate program may consider careers including, but not limited to, the following:**

- Digital Graphics Editor
- Graphic Designer
- Multimedia Artist/Animator
- Web Designer
- Web Interface Designer
- Website Editor

Through our TechPath approach, we've put technology at the core of our programs in business, tech and health – including this program. Every TechPath class you take revolves around a unique learning rubric developed at DeVry. We call it People-Process-Data-Devices or P2D2. You'll gain real skills in collaboration, be able to adapt to new structures, and be comfortable working with data and a wide spectrum of tech-forward tools. P2D2 is a key component of what makes TechPath a smart, new way of getting the knowledge you need to be ready to hit the ground running in the way successful companies work today.

### KNOWLEDGE AND SKILLS

**WEB TECHNOLOGY** — Maintain understanding of current web technologies or programming practices.

**DESIGN** — Design, build and maintain websites using authoring or scripting languages, content creation tools, management tools and digital media. Stay current on design techniques, tools and principles involved in production of graphics, infographics and user interfaces. Develop and document style guidelines for website content. Develop site maps, application models, image templates or page templates that meet project goals, user needs or industry standards.

### SOFTWARE AND PROGRAMMING

**PROFICIENCY** — Understand and be able to use web programming languages such as HTML, CSS, JavaScript and PHP as well as industry-specific software, such as Adobe Creative Cloud®.

**MULTIMEDIA INTEGRATION** — Use multimedia authoring tools and techniques to create interactive websites and dynamic web applications by integrating assets such as video, audio, images and animation.

**COMMUNICATION AND MEDIA** — Maintain knowledge of media production, communication and dissemination techniques, and methods. This includes alternative ways to inform and entertain via written, oral and visual media.

### COURSEWORK

#### Web Graphic Design

- WGD201** Visual Design Fundamentals
- WGD205** Advanced Design and Rapid Visualization
- WGD210** Digital Imaging Fundamentals
- WGD229** Information Design
- WGD232** Web Design
- WGD235** Web Animation
- WGD242** Advanced Web Design
- WGD251** Responsive Web Design
- WGD260** Media Portfolio

#### Graphic and Multimedia Design

- GMD311** Web Video Fundamentals with Lab

### DID YOU KNOW?

DeVry's curriculum is designed with concepts from the Adobe Certification Exam. Earn your certificate in Website Design and prepare to sit for the Adobe Certified Associate Exam in Photoshop, Dreamweaver, Illustrator, Premiere Pro or InDesign. Certification signifies an industry standard of achievement.

Courses in blue are part of the DeVry Tech Path

For comprehensive consumer information, visit [devry.edu/studentconsumerinfo](http://devry.edu/studentconsumerinfo). Important information about the education debt, earnings and completion rates of students who attended this program can be found at [devry.edu/ucwd-ge](http://devry.edu/ucwd-ge). For additional program information, visit [devry.edu/ucwd](http://devry.edu/ucwd).

In New York, DeVry University operates as DeVry College of New York.

DeVry University is accredited by The Higher Learning Commission (HLC), <http://www.hlcommission.org>. Keller Graduate School of Management is included in this accreditation. DeVry is certified to operate by the State Council of Higher Education for Virginia. Arlington Campus: 2450 Crystal Dr., Arlington, VA 22202. DeVry University is authorized for operation as a postsecondary educational institution by the Tennessee Higher Education Commission. [www.tn.gov/thecc](http://www.tn.gov/thecc) Nashville Campus: 3343 Perimeter Hill Dr., Nashville, TN 37211. Program availability varies by location. In site-based programs, students will be required to take a substantial amount of coursework online to complete their program.

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Programs, course requirements and availability vary by location. Some courses may be available online only. All students enrolled in site-based programs will be required to take some coursework online and, for some programs and locations, a substantial portion of the program may be required to be completed online. DeVry's academic catalog, available via [devry.edu/catalogs](http://devry.edu/catalogs), contains the most current and detailed program information, including admission, progression and graduation requirements. Information contained herein is effective as of date of publishing.

**DeVry**   
**University**

Visit [Devry.edu](http://Devry.edu) or call 888.DEVRY.04