WEBSITE DEVELOPMENT

ABOUT THIS PROGRAM

IS THIS PROGRAM FOR YOU?

If writing and designing web page content appeals to you, or if you are interested in learning the tools to program interactive web pages and games, this may be the program for you.

A PROGRAM TO FUEL YOUR FUTURE

Prepare to develop the skills needed to develop responsive web pages, web graphics and web-based databases when you pursue the Website Development undergraduate certificate. Through hands-on assignments and projects, students experience curriculum that includes concepts from the Adobe Certification Exam to help them prepare to pursue the Adobe Certified Associate (ACA) Exam.

CAREER OPPORTUNITIES

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

• Web Designer
• Web Developer
• Website Editor
• Website Producer

QUICK FACTS

38
CREDIT HOURS
minimum hours required for graduation

8%
GROWTH
nationally from 2019–2029 for employment of web developers[1]

1
YEAR
time to complete[2]

FLEX 2 FIT

FLEXIBILITY TO FIT YOUR LIFE

Take courses online, on campus or in our innovative connected classrooms. Study full- or part-time and tailor your DeVry experience to fit your life. Classes start every 8 weeks, so you can begin your college degree when it makes sense for you.

Microsoft

MICROSOFT OFFICE PRODUCTIVITY TOOLS

To ensure you have a robust learning experience, as part of your program, you will use latest version of the Microsoft Office suite to communicate business information, analyze data and report findings.

Adobe

ADOBE CERTIFICATION PREP

DeVry's curriculum is designed with concepts from the Adobe Certification Exam. Earn your undergraduate certifiate and prepare to pursue the Adobe Certified Associate Exam in Photoshop, Illustrator, or InDesign. Certification signifies an industry standard of achievement.

DeVry University

Website Development

PROGRAM OUTLINE

WEB GRAPHIC DESIGN

CIS363B	Web Interface Design with Lab
WGD210	Digital Imaging Fundamentals
WGD229	Information Design
WGD242	Advanced Web Design
WGD251	Responsive Web Design

WEB DEVELOPMENT

CEIS236	Database Systems and Programming Fundamentals
WBG310	Interactive Web Page Scripting with Lab
WBG340	Programming Multimedia for the Web with Lab
WBG410	Dynamic Website Development and Database Integration with Lab
WDD420	Web Accessibility with Lab

WHAT YOU'LL LEARN

WEB GRAPHIC DESIGN

- Understand current web technologies and web development practices
- Write, design or edit web page content or direct others producing content
- Learn to evaluate code to ensure that it is accessible, valid and properly structured
- Build and maintain websites
- Understand and be able to use web programming languages such as HTML, CSS and JavaScript as well as industry specific software such as Adobe Creative Cloud
- Learn to use databases, and code for front and back-end website development

WEB DEVELOPMENT

- Learn to program dynamic, interactive web pages and web-based games
- Use multimedia authoring tools and techniques to create web-based games and dynamic web pages
- Explore advanced techniques used to design and develop websites
- Implement websites that meet industry standards and legal requirements for accessibility

visit **DeVry.edu** | **Call 888.DeVry.04**

DeVry University