If you love technology, then you’re one of the lucky ones: you can build the skills you need to do what you love in a variety of industries. And the Computer Information Systems program at DeVry University is a great place to start.

In our Computer Information Systems program, you can learn programming languages like C++, C# and Java, giving you the hands-on experience and skills for a career in the technology field. You can learn to write programs, update and expand existing programs, debug programs, and create and test code in an industry standard integrated development environment. Best of all, you can learn by doing: developing, coding, implementing, and testing software and computer programs for a variety of real-world applications.

DeVry’s Computer Information Systems degree program allows you to select a specialization that will focus your education on your specific personal and professional goals, including:

- Computer Forensics
- Cyber Security Programming
- Database Management
- Information Systems Security
- Software Programming
- Web Development and Administration
- Web Game Programming

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.

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, contains the most current and detailed program information, including admission, progression and graduation requirements. Information contained herein is effective as of date of publishing.
SPECIALIZATION: WEB GAME PROGRAMMING

DeVry University’s bachelor’s degree program in Computer Information Systems can prepare you with a solid foundation in technical software and programming skills. Our specialization in Web Game Programming can further focus your studies to align with your personal interests and professional goals.

As a student in the Web Game Programming specialization, you can learn the programming skills needed in order to create web-based games and simulations that keep players engaged and coming back for more. You can learn coding, style sheets, database integration and specialized scripting languages like XML and ActionScript.

Pursue your passion for gaming and interactive media with a bachelor’s degree in Computer Information Systems with a specialization in Web Game Programming (WGP). The program is designed to help you master multimedia tools and techniques used to create web-based games and dynamic web pages, as well as to build training applications for consumer electronics and professional development. Coursework addresses CSS, database integration, site management, XML, and ActionScript—a skill set sought by employers nationwide.

Graduates of DeVry University’s Computer Information System degree program with a specialization in Web Game Programming may consider careers including, but not limited to, the following:

- Website Designer
- Software Developer
- Back-End Java Programmer
- Mobile Game Programmer
- HTML5 Game Developer

For comprehensive consumer information, visit 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/bcis-lg.

For additional program information, visit devry.edu/bcis.


DID YOU KNOW?

DeVry University and Adobe® Systems Incorporated have partnered to bring the Computer Information Systems degree program with a specialization in Web Development and Administration, innovative learning via Adobe’s industry-leading design and interactive media software applications. DeVry University’s partnership with Adobe® Systems Incorporated provides anytime/anywhere accessibility to these software programs, because the power of creativity is more than 9 to 5!

Courses in blue are part of the DeVry Tech Path

DeVry University
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