

IT WEB DEVELOPMENT SPECIALIST

About the IT Web Development Specialist Program

This diploma provides students the knowledge necessary to gain entry level employment as a web developer. Students learn to gather user requirements, develop interactive websites, and integrate database technologies.

PROGRAM OUTLINE

COURSE #	COURSE TITLE	CREDITS
1015212000	Introduction to Programming	3.00
10152120C01	Develop a basic Visual Basic Program	1.50
10152120C02	Develop a basic JAVA Program	1.50
1015417700	Web Programming Fundamentals	3.00
1015211500	Database Fundamentals	3.00
10152115C01	Demonstrate the ability to design and implement efficient relational database structures	1.00
10152115C02	Apply security features to database	0.50
10152115C03	Create commonly used documents as they relate to relational databases	1.00
10152115C04	Develop databases requirements for an information system	0.25
10152115C05	Demonstrate administrator's role and responsibilities in a database	0.25
1015212500	Database Design and Implementation	4.00
1015218300	Interactive Web Programming	3.00
1080119500	Written Communication	3.00
10801195C01	Apply conventional elements of formal writing	1.00
10801195C02	Craft effective persuasive formal writing	1.00
10801195C03	Synthesize out sources with formal writing	1.00

Total Credits: 19.00

Talk with an Academic Advisor about the program outline. Together, you will determine if credits you've already earned satisfy any requirements, discuss possible alternative courses, and choose the best classes if you're thinking of transferring.

AT A GLANCE

Flexible Options



ON CAMPUS ONLINE MULTIPLE START DATES PERSONALIZED PACE

2019 Start Dates

January 16	April 15	September 9
February 4	June 6	October 7
March 4	July 1	November 4
April 1	September 4	

2020 Start Dates

January 8	March 2	June 1
January 15	May 8	July 6
February 3	May 11	

What is Competency-Based Education?

Competency-Based Education (CBE) is learning at your own pace by mastering competencies through demonstration. Once all competencies for a program have been assessed and mastered, students will earn a certificate, diploma, or degree.

[LEARN MORE ABOUT CBE](#)

Approximate Cost

\$2,549*

Financial Aid Eligible

*Based on 10-level courses - materials, books, and fees may be additional

What You'll Learn

- Gather user requirements
- Develop interactive websites
- Integrate database technologies

Your Potential Careers

- Web Developer
- Web Designer
- Web Programmer

- Programmer

Get Started

Your application can be submitted online, it takes just a few minutes to complete.

[APPLY NOW](#)