



COMPUTER INFORMATION SYSTEMS - CERTIFICATES

• College Certificate

About The Program

The Computer Information Systems program offers two options: the college certificate or an associate degree. The **College Certificate** may be completed in 42 weeks. The graduate may elect to either secure employment or continue their education, or both. Students may continue with additional coursework to complete an **Associate of Applied Science**. The program gives each student a firm foundation in web site design concepts with emphasis on practical application.

Career Potential

- Web Site Designer
- Web Page Designer

Admission Requirements

Students are admitted to the program each semester. Students must have Program approval, a completed application, and other required information submitted by the due date. If there are openings after the application deadline, any remaining openings will be filled on a "first-come" basis.

To be admitted into the CIS program students must:

- Fulfill all WCCCD admission requirements.
- Declare program intent on the WCCCD admission application or change program intent at the campus admission office.
- Fulfill course placement requirements based on COMPASS test.
- Students must complete WCCCD program admission applications during the semester they are enrolled in the CIS 112, Structured Design course and turn the program application in to the Campus Academic Officer or the Student Services Office.

Certificate Options and Requirements

WEB DESIGNER CERTIFICATE

Web designers are responsible for the day-to-day web site design, maintenance and the technical aspects of a web site.

BIT 250	E-Commerce Strategies and Practices	3
BUS 228	Web Page Design	3
CIS 110	Introduction to Computer Information Systems	4
CIS 112	Structured Design	3
CIS 213	Web Design Methodology and Technology	3
CIS 241	Internet Foundations	4
CIS 258	JavaScript/Perl	4
CIS 266	Introduction to Graphic Design	3
CIS 267	Understanding and Developing Multimedia	3

CERTIFICATE TOTAL CREDITS 30

COMPUTER SUPPORT CERTIFICATE

Computer Support Specialists provide technical assistance, support, and advice to users. These troubleshooters diagnose problems and provide technical support for hardware, software, and IT systems.

CIS 110	Introduction to Computer Information Systems	4
CIS 210	Introduction to UNIX	3
CIS 212	LINUX	4
CIS 240	Networking Essentials	3
CIS 245	Wireless Networking	3
CIS 249	Computer Support I	3
CIS 248	Computer Support II	3
CT 210	CompTIA A+	6
CT 211	Networking I	4

CERTIFICATE TOTAL CREDITS 33

District Office

801 West Fort Street
Detroit, MI 48226

General Information Number:
(313) 496-2600

Career Program Hotline:
1-800-300-2118

Information Website:
www.wcccd.edu

E-mail:
info@wcccd.edu

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