

# South Central College Program Design

## **CERT 3261 Web Programmer**

#### **Program Information**

Instructional Level Certificate

Career Cluster Arts, Communications, & Information Systems

#### **Description**

This program is designed for the individual looking to expand their knowledge of web programming and applications. Learners will focus on skills and software that allow for the behind-the-scenes functions of a website.

These courses may also be applied to the Information Systems AAS degree.

#### Program Admission Dates (Fall and/or Spring)

Fall and Spring

**Program Location (North Mankato and/or Faribault)** 

North Mankato

**Program Configurations** 

**Fall Start** 

**Credits** 

Technical Course

20

**Total Credits** 

20

#### Semester 1 - Fall, Year 1

Course #	Course Title	Credits	Function
COMP 2300	Java	4	Technical Course
GCC 1120	Graphic Software I	4	Technical Course
COMP2145	Web Programming	4	Technical Course

Course #	Course Title	Credits	Function
COMP 2312	Software Development	4	Technical Course
COMP2150	Web Services	4	Technical Course

### **Program Course List**

Number	Title	Credits	Pre/Corequisites
COMP 2300	Java	4	Successful completion of COMP1130 Programming Fundamentals (with a C grade or higher), or a working knowledge of another programming language.  Note: Prerequisites ensure that you are at the correct learning level for the course. Please feel free to contact the instructor to help you determine your expertise level if you have not completed the prerequisite courses.
COMP 2312	Software Development	4	Successful completion of COMP 1130 Programming Fundamentals with a C or higher, or a working knowledge of at least one programming language.