



South Central College

GCC 2150 Web/Interactive Media 2

Course Outcome Summary

Course Information

Description	This course covers the basic preparation, planning and software used for multimedia and web presentation. Students will learn planning procedures for web and interactive media. These procedures will include planning flowcharts, wireframes and storyboards. Students will also learn file formatting and file preparation for web and interactive media. (Prerequisites: GCC 1220 and COMP 1140)
Total Credits	3
Total Hours	80

Types of Instruction

Instruction Type	Credits/Hours
Lecture	1/16
Lab	2/64

Pre/Corequisites

GCC 1220 and COMP 1140

Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

Course Competencies

1. Demonstrate project folder management.

Learning Objectives

- Prepare a root/project folder.
- Prepare a source folder.
- Prepare sub-folders.
- Produce folder hierarchy.

2. Plan the web site navigation.

Learning Objectives

- Sketch thumbnail sketches of the site interface.
- Design flowchart sketches.

Produce a digital flowchart from the sketches.
Review the digital flowchart.

3. Plan the content of a web site.

Learning Objectives

Sketch thumbnail sketches.
Sketch wireframes of the site content.
Produce digital wireframes from the sketches.
Evaluate digital wireframes.

4. Plan the graphic design of a web site/interactive presentation.

Learning Objectives

Sketch the site layout and design.
Prepare a digital layout from the thumbnail sketches.
Produce the graphic design in a layered digital document.
Name all layers of the digital document.

5. Demonstrate Search Engine Optimization (SEO).

Learning Objectives

Apply SEO as it pertains to web site visibility.
Demonstrate wording within a title tag.
Prepare word repetitions.
Prepare word order and word positioning.
Prepare SEO within metatags.

6. Demonstrate interactive software.

Learning Objectives

Identify the workspace interface.
Operate the tool panels.
Produce animation features with the software.
Operate the interactive features of the software.

7. Prepare an interactive project.

Learning Objectives

Sketch the interactive project.
Prepare a digital layout of the sketches.
Produce the graphic design in a layered digital document.
Prepare images for the interactive software.
Import the images into the digital software.
Produce the interactive project.

8. Prepare web production software project.

Learning Objectives

Demonstrate defining a new site and site management.
Manipulate workspace layout.
Operate tool panels.
Prepare a student web site project.
Prepare basic Cascading Style Sheets (CSS).
Prepare Search Engine Optimization.

9. Prepare images for web production.

Learning Objectives

Prepare project folder hierarchy.
Prepare file formats for their uses.
Demonstrate file optimization.
Demonstrate file naming conventions.
Save optimized images to the appropriate folder.
Produce web simple web site.

10. Plan a student portfolio web site.

Learning Objectives

- Produce flow charts.
- Produce wireframe planning.
- Sketch portfolio website.
- Prepare a digital layout from the sketches.
- Produce a graphic design in a layered digital document.
- Evaluate the web site design.

11. Demonstrate multimedia in interactive media.

Learning Objectives

- Operate interactive media software tools.
- Produce image transitions.
- Demonstrate importing video clips.
- Demonstrate importing audio clips.
- Produce a small multimedia presentation.

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-5847.

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