

**SEWARD COUNTY COMMUNITY COLLEGE  
COURSE SYLLABUS**

**I. TITLE OF COURSE:** CS2553- Web Page Design II

**II. COURSE DESCRIPTION: 3 credit hours  
3 credit hours of lecture and 0 credit hours of lab per week.**

This advanced level course is designed to bring together all the Web technology tools available to create high quality Web sites. This course will give the student the opportunity to incorporate the Web technologies learned in the Web Page Design I course along with an in depth study of the available multimedia design tools. Student Web sites will incorporate the use of a WYSIWYG Web authoring tool, Web coding and programming tools, database development tools, graphic creation and editing tools, and animation, video and audio development tools.

For each unit of credit, a minimum of three hours per week with one of the hours for class and two hours for studying/preparation outside of class is expected.

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Pre-requisite: Completion of Web Page design I with a grade of C or better, or permission of the CIS Coordinator.

**III. PROGRAM AND/OR DEPARTMENT MISSION STATEMENT:**

The CIS Program will provide superior learning opportunities in the area of information technology, utilizing state-of-the-art technology, for both CIS majors and non CIS majors to enable all students to achieve their career and/or educational goals.

**IV. TEXTBOOK AND MATERIALS:**

No textbook is required for this course, however, it is recommended that the student have the text used for the Web Page Design I course as a reference.

**V. SCCC OUTCOMES**

Students who successfully complete this course will demonstrate the ability to do the following SCCC Outcomes.

1: Read with comprehension, be critical of what they read, and apply knowledge gained to real life

5: Demonstrate the ability to think critically by gathering facts, generating insights, analyzing data, and evaluating information

6: Exhibit skills in information and technological literacy

9: Exhibit workplace skills that include respect for others, teamwork competence, attendance/punctuality, decision making, conflict resolution, truthfulness/honesty, positive attitude, judgment, and responsibility

**VI. COURSE OUTCOMES:**

Upon completion of the Web Page Design II course with 80% or higher mastery of course competencies, the student should be able to:

Identify the various advanced components needed for Web site development  
Create a Web site that incorporates good layout/design, navigational aides, appropriate graphics, animation, color schemes, and interactive forms  
Create and/or edit graphics, animation, audio, and video elements for the Web site  
Publish, maintain, and manage the Web site  
Promote the Web site  
Identify copyright issues

## **VII. COURSE OUTLINE:**

1. Reviewing the Production Process
2. An Interface Checklist
3. Web Site Design Reminders
4. Marketing
5. Tools and Applications
6. Publishing
7. Portfolios and Presentations
8. Sales
9. Final Project

## **VIII. INSTRUCTIONAL METHODS:**

Lectures, examples, presentations.  
Hands-on student exercises and projects covering individual units.  
Related readings and reports from computer magazines, Internet and other media.  
Instructors will enforce the Academic Honor Code & Cheating Policy as set forth in the SCCC College Catalog. Students who fail to adhere to this policy will receive an F for the course final grade unless otherwise stated in the instructor's course policies.

## **IX. INSTRUCTIONAL AND RESOURCE MATERIALS:**

Creating Killer Web Sites  
The Web Design Wow! Book  
Web Pages that Suck

## **X. METHODS OF ASSESSMENT:**

Development of both oral and written reports and computerized presentations on topics in information technology will assess student ability to gather and evaluate current information in their respective disciplines  
Hands-on lab assignments and examinations in Web design applications will assess student basic knowledge of this software  
Research assignments/projects completed via the Internet will develop the necessary skills for students to search and evaluate information effectively  
Delivery of assignments from the instructor AND the student via e-mail will further enhance knowledge and use of this technology  
Note: The above mentioned course assessment tools will assess student knowledge of technology in a variety of disciplines addressing both the SCCC/ATS Outcomes and General Course Outcomes/Competencies identified above.

## **XI. ADA STATEMENT:**

Under the Americans with Disabilities Act, Seward County Community College will make reasonable accommodations for students with documented disabilities. If you need support or assistance because of a disability, you may be eligible for academic accommodations. Students

should identify themselves to the Dean of Students at 620-417-1106 or going to the Student Success Center in the Hobbie Academic building, room 149 A.

Syllabus Reviewed: 11/09/2018 21:53:29