

**SEWARD COUNTY COMMUNITY COLLEGE
COURSE SYLLABUS**

I. TITLE OF COURSE: CS2613- Advanced Digital Image Editing

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

Three hours of lecture per week. This is an advanced level course, with an emphasis on retouching, complex selections, color correction, and color accuracy for output. Students will be working with curves, levels, blending modes, special effects, and painting and drawing tools to create professional-level designs and images.

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: CS2513 Digital Image Editing

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:

To be determined (based on upgrade of software)

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

VI. COURSE OUTCOMES:

Upon completion of the Advanced Digital Image Editing course with 80% or higher mastery of course outcomes, the student should be able to:

Utilize advanced retouching strategies

Maximize their efficiency in Photoshop

Incorporate color correction strategies

Demonstrate the ability to create complex selections and masks

Demonstrate an understanding of RGB versus CMYK and the complex world of profiling for pleasing output

Utilize pressure sensitive tablets

VII. COURSE OUTLINE:

1. Working with Layers
2. Working with Layer Styles
3. Adjusting Levels and Hue/Saturation
4. Working with Curves and Adjusting Color
5. Designing with Multiple Images
6. Retouching and Enhancing Images
7. Working with Type, Shape Layers, and Filters
8. Investigating Production Tricks and Techniques
9. Creating Special Effects
10. Working with Blending Modes

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 and 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:

Advance Photoshop magazine
Online Photoshop sites

X. METHODS OF ASSESSMENT:

Outcome #1: Read with comprehension, be critical of what they read, and apply knowledge gained to real life situations.
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.
Outcome #5: Demonstrate the ability to think critically by gathering facts, generating insights, analyzing data, and evaluating information.
Research assignments/projects completed via the Internet will develop the necessary skills for students to search and evaluate information effectively.
Outcomes #6: Utilize current technology relevant to their respective disciplines.
Hands-on lab assignments and examinations in image editing applications will assess student basic knowledge of this software.

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 Hobble Academic building, room 149 A.