CIS 232 Graphics Design
Fall Semester 2010

Course Description: Students will learn how to edit photos and how to design composite images using Adobe Photoshop

Course Objectives:
- ⇒ To manipulate graphical images for web use;
- ⇒ Demonstrate a working knowledge of software programs used to edit images;
- ⇒ Demonstrate the ability to use technology (cameras, scanners, etc.);
- ⇒ Practice concepts of good image design;
- ⇒ Interpret and synthesize information resulting in problem solutions;
- ⇒ Apply concepts learned to independent challenge problems;

Instructor: Ms. Diane R Keller
Office: Thatcher 211
Office Hours: MWF 1:00-2:30
Phone: 701-228-5453
Email: diane.keller@msub.nodak.edu

Lecture/Lab Schedule: MWF 10:00am-10:50am / Thatcher Hall 214

Textbook(s): *Adobe Photoshop CS5 Revealed,* Author: Elizabeth Eisner Reding ISBN: 9781423999539
4 GB or larger USB drive

Course Requirements: Instructional procedures include lecture, demonstrations, daily assignments, objective exams, and final project.

Prerequisite courses: CSCI 101- Introduction to Computers or instructor approval

Grading Methods
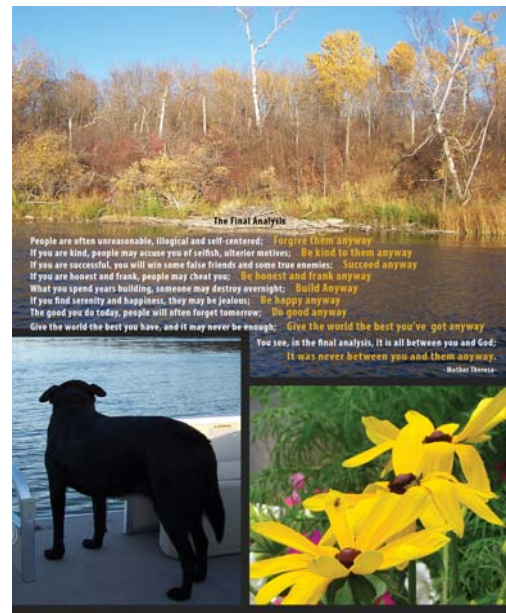Daily Work (randomly)
Objective Exams
Quizzes
Final Project

Grading Scale
A = 90%
B = 80%
C = 70%
D = 60%
F = Below 60%

Grades will be calculated by dividing total points earned by total points available from assigned work.

Tentative Course Outline:

- ⇒ Getting Started with Adobe Photoshop CS5
- ⇒ Working with Layers
- ⇒ Making Selections
- ⇒ Incorporating Color Techniques
- ⇒ Working with Type in an Image
- ⇒ Using Painting Tools
- ⇒ Working with Special Layer Functions
- ⇒ Creating Special Effects with Filters
- ⇒ Enhancing Specific Selections
- ⇒ Adjusting Colors
- ⇒ Using Clipping Masks, Paths, and Shapes
- ⇒ Transforming Type
- ⇒ Liquefying an Image

⇒ Performing Image Surgery
⇒ Annotating and Automating an Image
⇒ Creating Images for the Web

Relationship to Campus Theme:

Technology: The course focuses on knowledge and application of technology

Classroom Policies:

⇒ Students are required to complete all class activities.
⇒ Attendance is required. Quizzes and tests cannot be made-up. Exceptions may apply when students are excused because of a school function or if an emergency arises. Arrangements must be made with the instructor prior to class time. Excused absences will be handled on an individual basis.
⇒ Assignments are due at the designated time, even if you will be or were absent. Late assignments will not be accepted.
⇒ Bring your textbooks, and writing tools each day to class. It is recommended that each student have a pocket folder in which to keep assignments.
⇒ Bring a positive, cooperative attitude to class each day.
⇒ Using the computer for gaming, chatting or activities other than the program required for class is prohibited. People who do so may be asked to leave the classroom.
⇒ Turn off cell phones and other electronic devices, as they are distracting to everyone in the room.

Academic Integrity:

Students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. (Student handbook p.19)

⇒ Students will receive no credit for work that fails to meet standards of academic integrity.
⇒ If a person participates in academic dishonesty more than once, the result will be an F for the course.

Disabilities and Special Needs: If you have a disability for which you need accommodation, contact me within the first week of the semester. Learning Center disability support services are available also: phone 701-228-5477 or toll-free 1-888-918-5623.