

# CIS 295 WebDesign Practical Applications

## Spring Semester 2013

**Credits:** 3

**Prerequisite Courses:** CIS 180, CIS 181, CIS 211

**Course Description:** This course incorporates in-class studies and practical skill applications in an instructor supervised work experience. The following skills are practiced during the term: building client relationships, collecting and organizing information; creating a detailed web site plan and design manual; domain registration; web site creation; site testing procedures; uploading site to server and client evaluations.

### Course Objectives:

- ⇒ To enhance prior learning by practicing skills in a real-world environment;
- ⇒ To develop positive working relationships with client and other relevant personnel;
- ⇒ To exhibit time planning and material organizing skills;
- ⇒ To demonstrate the ability to integrate the web design planning and development processes;
- ⇒ To produce and publish a completed product;

**Instructor:** Ms. Diane R Keller

**Office:** Thatcher 211

**Office Hours:** T, TH 11:00-11:50 am, 2:00-3:00pm

**Phone:** 701-228-5453

**Email:** diane.keller@dakotacollege.edu



**Lecture/Lab Schedule:** T, TH 12:40pm-1:55pm / T-Thatcher Hall 212  
TH-Library

**Textbook(s):** No Textbook Required

USB “jump” drive

Three-Ring binder for handouts and reference material

**Course Requirements:** Instruction procedures include class discussion and assignments

### Grading Methods

Evaluation from client

Evaluation from instructor

Final project quality

### Grading Scale

A = 100%-90%

B = 89.9%-80%

C = 79.9%-70%

D = 69.9%-60%

F = 59.9% and below

### Tentative Course Outline:

- ⇒ Project management
- ⇒ Scheduling
  - Meet with clients
  - Information Gathering
- ⇒ Estimating costs
- ⇒ Analysis and the project plan
- ⇒ Estimating costs
- ⇒ Analysis and the project plan
  - Information decomposition and restructure
- ⇒ Design & prototyping
  - Site plan & design

- Client approval
- ⇒ The proposal process
  - Prototype creation
  - Client approval
  - Physical site creation
  - Client approval
- ⇒ Quality assurance testing
  - Site testing
  - Client approval
- ⇒ Going live and beyond
  - Activating site on server
  - Final evaluations

**General Education Goals:** None

**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.
- ⇒ Student must be in attendance on the day scheduled for the final exam. Failing to be present will result in an F on the final project.
- ⇒ Assignments are due at the designated time, even if you will be or were absent. Late assignments will not be accepted.
- ⇒ Bring your textbooks, electronic storage device, and writing tools each day to class
- ⇒ Bring a positive, cooperative attitude to class each day.
- ⇒ DO NOT BE LATE TO CLASS.....Tardiness will not be tolerated. It is disruptive to your peers and the discussions. If you attempt to enter the classroom after the door has been closed, you will be instructed to leave the room.
- ⇒ The instructor reserves the right to remove anyone causing disruptions or showing disrespect to others in the class. The first offense will result in expulsion from that class period. A second offense will result in the students' permanent removal from the class and a grade of F for the semester. Disruptions include:
  - Any use of cell phone or any other electronic device (tablets, net books, or laptop computers, I-pads, I-pods etc.) during class
  - Using the computer for gaming, chatting or activities other than the program required for class
    - The instructor reserves the right to interpret and declare what is considered disruptive or disrespectful behavior. Examples may include but are not limited to
    - Disruptive talking
    - Listening to music or sports utilizing an electronic device via ear buds
    - Watching videos during class

### **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.