CIS 295 WebDesign Practical Applications

Spring Semester 2013

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

Prerequisite courses: CIS 180, CIS 181, CIS 211
Grading Methods
Evaluation from client
Evaluation from instructor
Final project quality

Grading Scale
A = 93%
B = 85%
C = 77%
D = 69%
F = Below 69%

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

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 work will not be accepted.
⇒ Bring your textbooks, and writing tools each day to class. 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.
⇒ Project schedules must be current at all times. Meetings with clients must occur when scheduled.

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.