Instructor: Dr. R. Daniel Creider

Course: CSCI 380: Web Programming and Interface Design

Office: Journalism 216 Phone: 903-886-5407

Office Hours: **MW** 9:00am - 11:00am; 2:00pm - 4:00pm

Other times by appointment (not in office on Thursday)

Email Addresses: Daniel.Creider@tamuc.edu

(TO INSURE A RESPONSE, USE THIS EMAIL ADDRESS ONLY, with CSCI 380W as the prefix of your subject

Spring 2016

line)

Method of Presentation: eCollege will be the method of presentation for the entire course

Course Prerequisites: CSCI 270 or permission of instructor

Required Text

Internet & World Wide Web How to Program, 5/e Paul Deitel, Harvey Deitel, Abbey Deitel, Pearson, ISBN 978-0-13-215100-9

Course Goals, Objectives, and Learning Outcomes:

This course provides students with a hands-on overview of current Internet programming languages and multimedia technologies. Client/Server concepts will be discussed and implemented into student Web projects. The course will also explore how the latest Web technology and tools can be used to enhance Web sites.

Student Learning Outcomes (LO).

- 1) Creation and manipulation of web graphics using popular software tools.
- 2) Creation of Web Pages using XHTML
- 3) Application of cascading style sheets
- 4) Client Side Scripting using JavaScript
- 5) Database creation and Web Integration using server side scripting.
- 6) Utilize Ajax and Web 2.0 technologies to create Rich Internet Applications

Outcome Assessment:

There will be chapter assignments, exams and web projects. These methods will be used to assess learning objectives (LO) and related level of learning.

Exams: You will have a midterm exam during this course. Material over which the exam will be tested will be posted at least one week prior to the exam. The Exam will be online. The exam is not a team assignment and there will be no make-up for this exam. It is the student's responsibility to arrange for an exam excused absence before the exam. A grade of zero will be assigned for an exam missed without an excused absence. If an emergency arises during the time that the online exam is to be taken, the instructor will work out some arrangement with the student to complete the required exam.

Grading

Your Final Grade Distribution is as follows:

Assessment	Percent of Final Grade
Chapter Assignments	20%
Web Project 1	20%
Web Project 2	20%
Web Project 3	20%
Midterm Exam	20%
Total	100%

Grade Evaluation:

A 90% -100% B 89% -80% C 79% -70% D 69% -60% F 59% or below

Evaluation criteria explained:

Unless otherwise specified, all assignments are individual assignments, and thus must be completely the original work of the student submitting them.

Sharing Your Work

All work produced by students may be shared by the instructor with the class for purposes of example and training. Such work will be as anonymous as possible. Finally, the instructor may share your work anonymously with future classes or in her own writing and research.

Submitting Assignments:

Unless special instructions are provided, assignments are *NOT* to be posted on any discussion board. Your completed work must be placed in the appropriate *Dropbox* in eCollege. DO NOT EMAIL ME ANY ASSIGNMENTS AS THEY WILL BE DELETED. Please follow the rules for naming and posting assignments, as outlined in the Grading Rubric document.

Late Work:

All assignments are due at the time specified. Please keep in mind that no late work will be accepted without penalty. If an assignment is turned in after the due date, 20% of the grade will be forfeited. No assignment will be graded if submitted 7 or more days after it is due. If you have a problem submitting an assignment on time you should contact me before the due date. For some weeks, it may be possible to work ahead and submit the assignment before it is due.

Due Dates:

All assignments are due at the time and date specified in the instructions (see appropriate assignment sheets). Once you upload an assignment into the *Dropbox*, it is placed in your "outbox", indicating that I have received it. You will be able to see that your assignment is uploaded. **REMEMBER: I NEVER ACCEPT ASSIGNMENTS THROUGH EMAIL.

CSCI 380 assignments due dates (all assignments are due by 11:59pm of the due date) Assignments submitted late will be penalized.

No assignment will be graded if submitted 7 or more days after it is due

Week 1 – chapter 1 (read only, no assignment)

Week 2 – chapter 2 assignments: Sunday 1/31/16

Week 3 – chapter 3 assignments: Sunday 2/7/16

Week 4 – chapter 4 assignments: Sunday 2/14/16

Week 5 – chapter 5 assignments: Sunday 2/21/16

Week 6 – chapters 6, 7, and 8 assignments: Sunday 2/28/16

Week 7 – chapters 9, 10, and 11 assignments: Sunday 3/6/16

Week 8 – Mid Term Exam: Sunday 3/13/16

Spring Break

Week 9 - Web Development authoring tools: Sunday 3/27/16

Week 10 - Graphics and Photo Editing: Sunday 4/3/16

Week 11 – Web Hosting Registration: Sunday 4/10/16

Week 12 – MySQL database implementation: Sunday 4/17/16

Week 13 – Project Phase 1: Sunday 4/24/16

Week 14 – Project Phase 2: Sunday 5/1/16

Week 15 – Project Phase 3: Sunday 5/8/16

Plagiarism Academic integrity is the pursuit of scholarly activity free from fraud and deception and is an educational objective of this institution. Academic dishonesty includes, but is not limited to, **cheating**, **plagiarizing**, fabricating of information or citations, facilitating acts of academic dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. If you are caught in an academic dishonesty situation on **any** course work, you will be given a grade of **F** for the course and referred to the Dean of Students for further disciplinary action.

Discrimination

A&M-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

<u>Students with Disabilities:</u> The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services
Texas A&M University-Commerce
Gee Library
Room 132
Phone (903) 886-5150 or (903) 886-5835
Fax (903) 468-8148

StudentDisabilityServices@tamuc.edu

Withdrawal/Drop Policy:

Students must contact the Registrar's office for the correct procedures required to officially drop or withdraw from a class. Ceasing to access the class via eCollege, written or oral notice thereof DOES NOT constitute official withdrawal from the course. Students who simply stop logging into classes without officially withdrawing usually are assigned failing grades. Students, wishing to withdraw after the scheduled change period (add/drop), must obtain and complete a withdrawal form from the Academic Services Department in the Registrar's Office.

Instructor Availability:

To communicate with me about this course you are to use the email address on this syllabus. Please include the course number/name in the beginning of the subject field for every email message (see the top of the first page of this syllabus for more information). Email messages that are missing this information are likely to be automatically redirected to a folder the instructor will seldom check, or will possibly be deleted. You can also call me at my office or stop by my office during office hours.

Miscellaneous Information:

Each student must have Internet access and an email account. Those students without Internet access at home or whose computers are too dated to handle eCollege are welcome to use one of the many online computer centers on the Commerce campus, including the Computer Science labs in the Journalism building. Email is available free to students with a current student ID (call 903.886.5415 for details). (You will note that you already have an email account that is accessible through this course web site.)

Check out TAMU-Commerce's Instructional Technology and Distance Education web site for general information about online courses and distance education. The URL is: http://www.tamuc.edu/academics/onlineCourses/default.aspx

The Instructional Technology and Distance Education web site also has a useful Frequently Asked Questions page: http://www.tamuc.edu/academics/onlineCourses/faqs.aspx

Final Thoughts

Life is unpredictable--at least it appears so. I do recognize that at times your outside life may interfere with your classroom life. It is up to you to set your priorities and to realize that "doing it all" is not always possible or even desirable. If you want to pass this class you must complete the required work.