

COURSE SYLLABUS
Summer 2020
June 1 – August 7, 2020
ONLINE
Web Development
IT 20403-70
Evans School of Business

Instructor: Alan Cook
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Office Hours: *Please schedule an appointment online: 2526.us/meet
at least 8 hours in advance to ensure availability*

Dept. Secretary: 740-245-7373 **Office Fax:** 740-245-7110
McArthur Ctr. 740-645-7993 **Meigs Center:** 740-992-1880

COURSE DESCRIPTION: A study of web development concepts leading to web site design with HTML and/or Adobe Dreamweaver or similar software. Lab Fee Required.

PREREQUISITES: IT 10203 or instructor permission.

CREDIT HOURS: 3 credit hours

TEXTBOOK AND OTHER REQUIRED MATERIALS:



HTML5 and CSS3, Comprehensive, 7th Ed
Patrick M. Carey ISBN- 978-1-305-50393-9

CENGAGE MINDTAP ACCESS IS REQUIRED:
MindTap access/eBook: ISBN-13: 978-1305-946354
[or *optional* MindTap access/eBook/**physical textbook**
ISBN-13: 978-1337-814270]

*Multiple courses using MindTap? “Cengage Unlimited” option
may be a more economical option*

Software: Open source software will be used

Access to Rio’s Blackboard Learning Management System:
<http://rio.blackboard.com>

If using campus computers: Flash Drive (2GB, or larger, with available
space for course files/apps)

PROGRAM OUTCOMES: The following outcomes have been adopted for the degree program for which this course is required:

1. Students will be able to identify and describe the introductory concepts, basic theories, and fundamental practices in the principal functional areas of business.
2. Students will be able to describe and illustrate the significance of the economic environment of business.
3. Students will be able to use current technology and computer applications in support of business administration.
4. Students will be able to produce and present effective oral and written forms of communication.

COURSE OUTCOMES: The following outcomes have been adopted for this course. *All outcomes* listed below have direct relevance to course material. Upon completion of this course students are expected to:

Learning Outcomes:

Goals and Objectives of Course:

- Present a practical approach to web design using a blend of traditional development and current technologies.
- To integrate various computer assets for use in developing a web site.
- To enable the students to use the microcomputer to increase their productivity in class work and later in the business environment.
- To integrate communications skills in web page development. Define and describe in detail the six steps in developing a solid web design plan: define the purpose, identify the site's target audience, determine the site's general content, select the site's structure, design the look and feel of the site, and specify the site's navigation system.
- Present the material in a full-color, visually appealing and exciting, easy-to-read manner with appropriate formatting
- Give students an in-depth understanding of web design concepts and techniques that are essential to planning, creating, testing, publishing, and maintaining web sites

Learning Outcomes:

- Students will:
 - Be able to create pages and websites using multiple web programming skills
 - Be able to edit and format web pages and sites
 - Be able to demonstrate good web navigation and development

- Be able to demonstrate the computer assets that are needed to develop a website and understand how each is used
- Be able to navigate successfully and efficiently within several web creation programs
- Demonstrate good written and visual skills while using web design software for web page development

GRADING POLICIES/TESTING/ASSIGNMENTS/ATTENDANCE/EXPECTATIONS

Grade calculation	% of Grade	Grading Scale
Tutorial projects	20%	A = 93 – 100%
Case Problems	25%	A- = 90 – 92%
Case Problem Reviews	25%	B+ = 87 – 89%
Tutorial Quick Checks	10%	B = 83 – 86%
Weekly Challenge Activities	10%	B- = 80 – 82%
Final Project	10%	C+ = 77 – 79%
TOTAL	=100%	C = 73 – 76%
		C- = 70 – 72%
		D+ = 67 – 69%
		D = 63 – 66%
		D- = 60 – 62%
		F < 60%

Exams: The midterm grade is calculated by averaging the unit quiz scores from the first half of the course. The final is an assigned project. After the introduction of the final project, students will be expected to begin developing and incorporating aspects of web design into a project that will be submitted at the end of the course.

Assignments: Assignments will be posted on Blackboard. Detailed assignments will be made during each section of study and include activities in the classroom and homework. The student must complete assignments with a minimum amount of assistance. Assignments must be original work and duplicating/copying files will result in a FAILING grade for the class. The assignments will require a substantial amount of work and may require the use of software not installed on the schools' computers. Assignments may be cumulative and require completion and grading of an assignment before the student submits the next cumulative assignment.

ONLINE/VIRTUAL Classroom Participation: Classroom participation may be graded on weekly activities and/or discussions. Students who are not present or engaged in the online classroom may lose some or all participation points. Students who are not engaged in the online weekly classroom activities may forfeit participation points.

Email Communication: To avoid messages from being filtered/not delivered, all student and faculty communication should be restricted to official university supplied email addresses. If you need a call back, please include a phone number in your email message. Email messages should always be professional and include your full name and course information (course and section #).

Incomplete Grades: Student must meet the requirements for an incomplete grade and submit a completed application (available from the registrar) for an incomplete grade, including an explanation for the request and documentation. The university charges a fee for incomplete grades. The application should be submitted to the instructor before the beginning of finals week.

Course Survey: Student are expected to complete a course evaluation survey before the end of the semester through the online evaluation system. Course survey information is requested before the end of the semester, but survey results are withheld from instructors until after grades have been submitted. Course evaluations are necessary for the school's accreditation and assist with the institutional assessment and future planning.

WITHDRAWAL: See current university course schedule for last day to withdraw from course.

ADA POLICY: If a student wishes to be identified as having a physical, mental, or learning disability, that may or may not require reasonable accommodation(s), he/she must register with the Office of Accessibility. These registered students should identify themselves to their instructors and provide a written statement from the Accessibility Office that indicates the appropriate accommodations. The process of a student self-proclaiming the need for accommodation should occur as early in the semester as possible. The Office of Accessibility phone is 740-245-7439 and is in Rhodes Hall, Room 118, University of Rio Grande.

FERPA: The University of Rio Grande and Rio Grande Community College are committed to fully respecting and protecting the rights of students under the Family Educational Rights and Privacy Act (FERPA). These rights generally include the right to inspect, review and seek amendment to the student's education records and the right to provide written consent before personally identifiable information from education records is disclosed. Under FERPA, students have the right to file a complaint with the US Department of Education concerning alleged failures to comply with FERPA. Please see the Student Records Confidentiality/Rights Under FERPA section of the Student Handbook for details and more information.

MENTAL HEALTH SERVICES: As a student, you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce your ability to participate in daily activities. Services are available to assist you with addressing these and other concerns you may be experiencing. Contact the Office of Accessibility at 740-245-7439 to learn more about the confidential mental health services available to you.

ACADEMIC HONESTY & INTEGRITY: Standard university policies, as described in the Student Handbook, apply.

TOPICAL/CLASS OUTLINE:

DATE	Topic/Reading	Assignments
W1	Syllabus and Overview	Assignments posted weekly on Blackboard
6/1	Using BB/eMail/Apps Tutorial 1	
W2	Tutorial 1 continued	
6/8		
W3	Tutorial 2	
6/15		
W4	Tutorial 2 continued	
6/22		
W5	Tutorial 3	
6/29		
W6	Tutorial 4	
7/6		
W7	Tutorial 5	

7/13		
W8		
7/20	Tutorial 6	
W9		
7/27	Tutorial 7	
W10		All work must be
8/3	Finish any missing work	submitted by Thursday
	Submit Final Project	before midnight

**** This syllabus is not to be construed as a contract with the student and may be subject to change****