

Utica College | CSC300 Topic: Web Development

Dr. Ronny L. Bull, Ph.D.

☎ 315-792-3356 • ✉ rlbull@utica.edu • 🌐 ronnybull.com

Office Location & Hours

- Gordon Science Center - Room 192
- Refer to posted office hours at: <http://ronnybull.com/office-hours>

Time & Location

- Spring 2018
- M, 2:00 PM - 3:40 PM
- Hubbard Hall - Room 115

Required Materials

- *Textbook*: <https://www.w3schools.com>

Course Description

An introduction to web development. Students will gain hands on experience developing basic web pages using HTML and PHP.

Prerequisites

- Permission from Instructor

Learning Objectives

The primary objective of this course is to provide the students with real life skills that increase their chances of employment as a web developer. After successfully completing this course a student will be able to demonstrate:

- How to develop basic web pages using HTML.
- How to insert hyperlinks into web pages using HTML.
- How to insert images into web pages using HTML.
- How to format and arrange text on web pages using colors and other text formatting methods.
- How to organize information into tables using HTML.
- How to link web pages together to build a website.
- How to use PHP to build simple dynamic web pages.

Grading

Your final average will be calculated on a scale ranging from 0%-100%.

- *Weekly Projects (70% of grade)*: Weekly hands-on web development projects will be assigned.
- *Final Project (30% of grade)*: There will NOT be a Midterm or Final exam for this class. Instead there will be a final project in the form of a personal interactive website that utilizes all the skills you have learned throughout the course. This website should serve as an online portfolio for you going forward.

Grading Scale.....

- 93%-100% = A
- 90%-92.9% = A-
- 87%-89.9% = B+
- 83%-86.9% = B
- 80%-82.9% = B-
- 77%-79.9% = C+
- 73%-76.9% = C
- 70%-72.9% = C-
- 67%-69.9% = D+
- 60%-66.9% = D
- Below 60% = F

Note: All turned in items will typically be graded and returned within one week of submission.

Class Attendance

Attendance and active class participation is required. Be prepared to participate by asking and answering questions during class. Homework assignments may not be accepted if your class attendance is problematic. Please send me an email if you know you have to miss a class.

Class Cancellation

In the event of a class cancellation due to professor illness, emergency, etc., students will be notified via UC email as soon as the cancellation is known. In case of inclement weather or other emergencies, students may call 792-3111 to determine if the College has been closed. Students can also register for text alerts.

Intellectual Honesty

Academic honesty is necessary for the free exchange of ideas and Utica College expects academic honesty from all students.

Academic dishonesty includes both cheating and plagiarism. Plagiarism is the intentional or unintentional use of other people's ideas, words, and/or factual information without crediting the source.

Cheating refers to both the giving and the receiving of unauthorized assistance in the taking of examinations or in the creation of assigned and/or graded class work.

Utica College faculty are authorized to assign a wide range of academic penalties for incidents of academic dishonesty. Depending on the nature of the offense, the penalty may include a reduced grade for the particular assignment or course, a grade of *F* for the course, or the grade of "*F for cheating*" on the course.

Incidents of academic dishonesty are reported to the Vice President for Academic Affairs who will refer any repeat offense, or any particularly egregious first offence, to the Academic Standards Committee which may recommend a more severe penalty than that imposed by the faculty member.

Special Needs

If you have a disability for which you are requesting an accommodation, you are encouraged to contact both your instructor and Academic Support Services, 315-792-3032 or khenkel@utica.edu.

Any student who has need of special adaptations or accommodations due to documented learning or physical disabilities should notify me within the first two weeks of class. Instructors, Academic Support Services, and other appropriate counselors will work with you to adapt and accommodate your special needs. Every effort will be made to help you master the course content in an effective and appropriate way.

Tentative Course Outline

See the detailed outline with links to all content (*slides, labs, etc.*) at: <http://ronnybull.com/courseography/csc300-web-development>

Week	Topic
1	Introduction & Lab Setup, Basic HTML
2	Page Formatting and CSS
3	Links and Images
4	Tables
5	Forms
6	Intro to PHP
7	PHP and HTML Forms
8	Final Project Due!