

CSC 3750: Introduction to Web Technology
Wayne State University

Fall 2019

Time: Online Class

New Material Posted Every Wednesday around 9:00 AM EST

Instructors:

Dr. Kamel Rushaidat:

Email: Kamel.R@wayne.edu

Office: NA

Office Hours: By Appointment

Course URL: All course materials will be posted on canvas (<http://canvas.wayne.edu>).

Credit Hours: 3

Required books

- *Web Development and Design Foundations with HTML5, (8th Edition)*

Author: Terry Felke-Morris

Publisher: Pearson

Course Content

This course is an introduction to Web Technologies. We will cover the topics like, introduction to the internet and world wide web, HTML basics, using CSS to configure text and colors on a web page, visual elements and graphics, basic web design, page layout, working with table and forms, web multimedia and interactivity and basics of e-commerce and web promotion.

Course Learning Objectives:

Upon successful completion of this class, the student will be able to:

- Understand the evolution of Internet, web and web standards
- Understand universal design trends in web development
- Use HyperText Markup Language (HTML) for authoring web pages
- Apply Cascading Style Sheets (CSS) for supplying stylistic information to web pages
- Use PHP Hypertext Processor for generating dynamic pages on a web server
- Be able to create and use JavaScript programs
- Demonstrate basic knowledge about E-commerce and it related issues
- Learn information about promoting your work on the Web

Lectures:

All the lectures will be posted on Canvas. New material is posted Every Wednesday around 9:00 AM EST. (Special Thanks to Khayyam Hashmi for recording the videos for the class.)

Homework:

There will be various homework assignments throughout the semester, usually one assignment and/or quiz per week. All homework's assignments and quizzes are due at **11:59 PM** on the due date. Weekly homework and quizzes are due **every Tuesday** before the new material on Wednesday. The quizzes will require the use of **Respondus LockDown Browser and a web camera** to monitor against cheating.

Homework Lateness Policy

- Full credit will be given for assignments uploaded to the Canvas on the due date. This means the assignment was turned in before 11:59 pm on the due date.
- 80% credit for one day late. Assignments uploaded to Canvas by 11:59 pm the next school day after the due date will have a maximum possible credit of 80%.
- 50% credit for two days late. Assignment uploaded to Canvas by 11:59 pm two school days after the due date will have a maximum credit of 50%.
- NO credit given after two days late.

Midterm and final:

We will be using Canvas for both exams. Midterm exam will be available for two periods, each period will be **3 hours**. The Midterm exam will be 50 minutes in length and final is 70 minutes and will be also available for two periods, each is **4 hours**. Once you start the exam you cannot pause it and you need to finish it. You are not allowed to use any other resources for the exam. The exams will require the use of **Respondus LockDown Browser and a web camera** to monitor against cheating. I will provide more details when we get closer to the test dates.

Unfortunately, we are not responsible for technical issues that may arise during the exam. It is your responsibility to make sure that everything is working properly.

Midterm Exam:	Wednesday October 16 th .	Available between 8:00AM-11:00AM or 8:00 PM– 11:00 PM
Final Exam:	Wednesday December 11 th .	Available between 9:00 AM-1:00 PM or 8:00 PM – 12:00 AM

Project:

There will be one major project consisting of building your own web site. More information will be available during the course.

Your final grade will be based on the following weighted average:

- Project: 20%
- Assignments: 20%
- Quiz: 25%
- Midterm: 15%
- Final: 20%

Grading criteria**Grading scale:**

- | | |
|----------------|----|
| • 93% - 100% | A |
| • 90% - 92.99% | A- |
| • 87% - 89.99% | B+ |
| • 83% - 86.99% | B |
| • 79% - 82.99% | B- |

• 75% - 78.99%	C+
• 71% - 74.99%	C
• 67% - 70.99%	C-
• 63% - 66.99%	D+
• 59% - 62.99%	D
• 55% - 58.99%	D-
• Below 55%	fail

Dropping or withdrawing from classes

In the first two weeks of the (full) term, students can drop this class and receive 100% tuition and course fee cancellation. After the end of the second week there is no tuition or fee cancellation. Students who wish to withdraw from the class can initiate a withdrawal request on Academics. You will receive a transcript notation of WP (passing), WF (failing), or WN (no graded work) at the time of withdrawal. No withdrawals can be initiated after the end of the tenth week. Students enrolled in the 10th week and beyond will receive a grade. Because withdrawing from courses may have negative academic and financial consequences, students considering course withdrawal should make sure they fully understand all the consequences before taking this step. More information on this can be found at:

<https://reg.wayne.edu/students/information#dropping>

Student Disabilities Services:

If you have a documented disability that requires accommodations, you will need to register with Student Disability Services for coordination of your academic accommodations. The Student Disability Services (SDS) office is located at 1600 David Adamany Undergraduate Library in the Student Academic Success Services department. The SDS telephone number is 313-577-1851 or 313-202-4216 for videophone use. Once you have your accommodations in place, I will be glad to meet with you privately during my office hours to discuss your special needs. Student Disability Services' mission is to assist the university in creating an accessible community where students with disabilities have an equal opportunity to fully participate in their educational experience at Wayne State University. You can learn more about the disability office at www.studentdisability.wayne.edu

To register with Student Disability Services, complete the online registration form at: <https://wayne-accommodate.symphlicity.com/public/accommodation/>

Academic integrity policy

Wayne State University is committed to the highest standards of academic integrity. You are expected to conduct yourself in accordance with these standards. To the extent that this course relies on project reports and independent research papers, be especially aware of proper attribution and citation standards to avoid even the appearance of plagiarism.

Per the Student Code of Conduct, any violations of academic integrity will be handled via a combination of downgrading (up to and including failing the course) and prosecution via the Dean of Students and College of Engineering's Judicial Officer, which can result in permanent transcript notations or even expulsion from the University.

Academic misconduct is any activity that tends to compromise the academic integrity of the institution or undermine the education process. Examples of academic misconduct include:

- Plagiarism: To take and use another's words or ideas as your own without appropriate referencing or citation.
- Cheating: Intentionally using or attempting to use or intentionally providing unauthorized materials, information or assistance in any academic exercise. This includes copying from another student's test paper, allowing another student to copy from your test, using unauthorized material

during an exam and submitting a term paper for a current class that has been submitted in a past class without appropriate permission.

- Fabrication: Intentional or unauthorized falsification or invention of any information or citation, such as knowingly attributing citations to the wrong source or listing a fake reference in the paper or bibliography.
- Other: Selling, buying or stealing all or part of a test or term paper, unauthorized use of resources, enlisting in the assistance of a substitute when taking exams, destroying another's work, threatening or exploiting students or instructors, or any other violation of course rules as contained in the course syllabus or other written information.

Be sure you are familiar with the material on the following links:

- http://www.doso.wayne.edu/student-conduct/Student_Code_Conduct.html
- <http://www.trc.wayne.edu/node/48>

Counseling and Psychological Services (CAPS):

It is quite common for college students to experience mental health challenges, such as stress, anxiety and depression, that interfere with academic performance and negatively impact daily life. Help is available for any currently enrolled WSU student who is struggling with a mental health difficulty, at WSU Counseling and Psychological Services (caps.wayne.edu; 313 577-3398). Other options, for students and nonstudents, include the Counseling and Testing Center, and the Counseling Psychology Training Clinic, in the WSU College of Education (coe.wayne.edu/tbf/counseling/center-index.php).

Services at all three clinics are free and confidential. Remember that getting help, before stress reaches a crisis point, is a smart and courageous thing to do – for yourself, and for those you care about. Also, know that the WSU Police Department (313 577-2222) has personnel trained to respond sensitively to mental health emergencies at all hours.

Religious holidays (from the online Academic Calendar):

Because of the extraordinary variety of religious affiliations of the University student body and staff, the Academic Calendar makes no provisions for religious holidays. However, it is University policy to respect the faith and religious obligations of the individual. Students with classes or examinations that conflict with their religious observances are expected to notify their instructors well in advance so that mutually agreeable alternatives may be worked out.

Student Services:

- The Academic Success Center (1600 Undergraduate Library) assists students with content in select courses and in strengthening study skills. Visit www.success.wayne.edu for schedules and information on study skills workshops, tutoring and supplemental instruction (primarily in 1000 and 2000 level courses).
- The Writing Research and Technology Zone is located on the 2nd floor of the Undergraduate Library and provides individual tutoring consultations free of charge. Visit <http://clasweb.clas.wayne.edu/writing> to obtain information on tutors, appointments, and the type of help they can provide.
- Library research assistance: Working on a research assignment, paper or project? Trying to figure out how to collect, organize and cite your sources? Wayne State librarians provide on campus or online personalized help. Contact them at:
https://library.wayne.edu/forms/consultation_request.php

Other Notes:

- Any modifications to the syllabus will be made on the canvas (<http://canvas.wayne.edu>) and announcements will be posted.