Metropolitan Community College

INFO1311 Web Page Creation

Course Syllabus – 22/FA

COURSE IDENTIFICATION

Title:	Web Page Creation
Prefix/Section:	INFO 1311.PLA/SA
Credit Hours:	4.5
Class Begins/ Ends:	September 6, 2022 -- November 21, 2022
Meeting Day(s)/ Times:	Tuesday & Thursday 1:25-3:10 PM
No-Class Days:	N/A In case of inclement weather, check the MCC homepage at https://www.mccneb.edu for notification that classes are cancelled or the College is closed.
Census Date	September 19, 2022
Last Date to Drop this Class With No Tuition Charge:	September 19, 2022
Last Date to Withdraw With No Grade:	November 3, 2022
Delivery Mode:	**Hybrid Delivery** -- A hybrid course is a coordinated approach to learning in which students complete some classwork online and also attend class on-campus to interact with the instructor and classmates in person. MCC hybrid courses meet face-to-face 50 percent of the traditional quarter's campus meetings; the other 50 percent of campus meeting time is replaced with online study and learning activities. For more information about your class delivery mode, please read this syllabus carefully and visit the MCC Learning Initiatives page (https://mycatalog.mccneb.edu/content.php?catoid=12&navoid=416).

Class Location:	Sarpy Center -- Room 220
	Course content available online through Canvas at http://canvas.mccneb.edu
Lab Location:	LTC Centers: https://www.mccneb.edu/Current-Students/Current-Students-Resources/Learning-and-Tutoring-Centers.aspx

CONTACT INFORMATION

Instructor Name:	Laurie Olberding
Office Location:	Sarpy Campus, Room 221
Office Telephone:	531-622-3810
Office Hours:	Tuesday, 9:30 -- 12:30 pm CST (Phone/Zoom/In-Person at SRP 221) Wednesday, 9:30 -- 12:30 pm CST (Phone/Zoom/In-Person at SRP 221)
	I will be available by phone, in Zoom and in my office at the Sarpy Center, Room 221, during these times without needing an appointment. Here is the Zoom information for my virtual office time:
	• Zoom Office Hours: https://zoom.us/j/841934008?pwd=bEtyamZMbVhNYkNKT3pIT2lPbDFnZz09 • Meeting ID: 841 934 008 • Passcode: 417114
	You can also email me to schedule a meeting outside of these times with a 24-hour advance notice.
Email Address:	lolberding@mccneb.edu
	Students enrolled in credit classes are required to check and use Canvas Inbox (https://canvas.mccneb.edu) and MCC Email (https://outlook.com/mccneb.edu) for all official course and College correspondence. See also STUDENT EMAIL REQUIREMENTS.
Academic Area:	Information Technology
Academic Dean's Office Telephone:	531-622-4094 (Please Note: Any questions or concerns regarding this course should first be directed to the instructor.)

COURSE INFORMATION

Course Description: This course teaches students how to create basic websites using HTML and CSS specifications. It covers creating HTML pages that include links, images, tables, multimedia, and forms and discusses additional advanced features such as embedding media and implementing Web interactivity using JavaScript and jQuery. Students use CSS to control the format and layout of Web pages and learn how to create responsive designs using flexible box layout, grid layout, and media queries for mobile devices.

Course Prerequisites: None

Recommended Requisite(s): INFO1015 File Management and User Interfaces

Minimum Technical Skills:

- use email with attachments
- save files to and retrieve from a local drive
- create and manage directory folders
- copy and paste
- identify and use a compatible web browser
- identify and install necessary updates
- install and use course-specific software programs

Course Objectives: Upon successful completion of this course, the student will be able to do the following:

1. Understand the terms and concepts related to the Internet and World Wide Web with which Web developers need to be familiar
2. Design and develop Web pages that conform to the HTML standard
3. Upload Web pages using the File Transfer Protocol
4. Demonstrate how to use Cascading Style Sheets to control format and layout of Web pages
5. Apply basic design principles when designing Web pages
6. Create and manipulate tables
7. Create forms and analyze the results collected from forms
8. Incorporate images, sound and video on a Web page
9. Understand what E-commerce is and how to promote your Web site
10. Demonstrate interactive elements using JavaScript and jQuery
11. Use CSS to create responsive designs using Flexible Box Layout, Grid Layout and media queries

Required & Supplemental Materials:

Required: MCC requires the use of face coverings among students, faculty, and staff, whenever more than one person is present, including outside activities. Appropriate face coverings may include cloth face coverings, medical procedure masks, or, when appropriate or necessary for course activities, approved plastic face shields or industrial equipment (e.g. welding helmets).

Textbook:	Web Development and Design Foundations with HTML 5, 10/E
Author:	Terry Felke-Morris

Publisher:	Pearson
Rent Print Version:	ISBN-13: 9780136681540
eBook Version:	ISBN-13: 9780135919903 There is an electronic version of the text book that is available at the [South Campus online store](#). The way this works is that for a reduced cost, you can purchase the electronic copy as an online version or a downloadable version.
Software/ Materials:	• Simple text editor -- Visual Studio Code is recommended for PC and Mac • FTP Client software -- FileZilla is recommended for PC and Mac • USB drive (on-campus only)

Computer Requirements:
The computer and/or mobile device you use for MCC courses must be able to run one of the Canvas-compatible web browsers listed on the [Supported Browsers](#) page (https://community.canvaslms.com/t5/Canvas-Basics-Guide/What-are-the-browser-and-computer-requirements-for-Canvas/ta-p/66). For blended and remote delivery classes, a web camera and microphone are strongly recommended for participation in videoconferencing and may be required for some demonstrations of learning.

Software/File Submission Requirements:
Metropolitan Community College uses Microsoft products as part of its standard software and encourages students to use their free access to [Microsoft Office 365](#) applications (https://outlook.com/mccneb.edu). You may save word-processed documents for file attachments in Microsoft Word .doc or .docx format. If your software does not allow either of these, then save files in Rich Text Format (.rtf). Your instructor may also provide other specific requirements for file submissions.

Class Structure:
A hybrid course is a coordinated approach to learning in which students complete some classwork online and also attend class on-campus to interact with the instructor and classmates in person. MCC hybrid courses meet face-to-face 50 percent of the traditional quarter's campus meetings; the other 50 percent of campus meeting time is replaced with online study and learning activities.

I plan to cover material through lecture and demonstration during our scheduled class time. It will be helpful for you to be at a computer and able to follow along. We will open existing files or create new files during our class to apply the new concepts that are being covered.

Student Email Requirements:
Students enrolled in credit classes are required to check and use [Canvas Inbox](#) (https://canvas.mccneb.edu) and [MCC Email](#) (https://outlook.com/mccneb.edu) for all official course and College correspondence.

Students enrolled in this course are expected to check their MCC email on a daily basis. When communicating with your instructor, include your course prefix/section number displayed at the beginning of this document in the subject of your email.

Response Time:
Faculty will respond within 48 hours to student emails concerning course content, learning activities, and private matters appropriate for discussion within the teacher-student relationship. Posting of feedback and grades for major assignments is addressed under Assessment of Student Work.

ASSESSMENT OF STUDENT WORK

Types of Assessments/Assignments:

1. **Exams/Projects**
   a. Each student will complete a Final Project. There are no extensions for projects. Student must complete the projects by the due date.
   b. The Final Project will be evaluated and feedback will be provided
2. **Assignments/Communication Activities**
   a. Each student will complete the Homework Assignments as posted in each module. Your solutions will be uploaded to your web site on the student Web Server. Your grades and feedback on your assignments will be available in the gradebook.
   b. Homework Assignments should be completed by the due date. Assignments turned in the week after the due date will be accepted but will receive a 20% reduction. A grade of 0 will be given to assignments that are not turned in within the week after the due date. An assignment is considered late if it isn't submitted in Canvas, uploaded to the server and/or if the link from the student course home page to the assignment isn't working. **All due dates are posted in the Canvas Calendar and the Syllabus.**
   c. I will try and have assignments that are turned in on time graded within a week after they were due. Late assignments will be graded when time permits.
3. It is the student's responsibility to keep a backup of any assignments that are turned in or placed on the student Web server. All student Web sites will be deleted at the end of the quarter. Additional Server Guidelines are available at http://www.mccinfo.net/webresources/server_guidelines.htm
4. The instructor will keep a record of exam, project, and assignment grades for one year

Late and Make-up Assignment Policies:

Discussion Activities and Homework Assignments should be completed by the due date. Assignments turned in the week after the due date will be accepted but will receive a 20% reduction. A grade of 0 will be given to assignments that are not turned in within the week after the due date. An assignment is considered late if it isn't submitted in Canvas, uploaded to the server and/or if the link from the student course home page to the assignment isn't working. **All due dates are posted in the Canvas Calendar and the Syllabus.**

The Final Project must be turned in on the due date and will not be accepted after the due date.

Instructor Feedback to Students:

Throughout the quarter, instructors will provide students timely feedback on assignments and performance through MCC email and in the online gradebook. Be sure to check your MCC email daily and to read all instructor feedback in the gradebook.

Grading Policy:

The total points you earn by completing the assignments, project, and communication activities will be divided by the total number of possible points to compute average. Final Grade will be determined using the following criteria (Note: adjustments may be made to the amount of activities and points received):

Points		Grading Scale
Homework Assignments (8 @ 50 pts. Each)	**400**	
		A = 92 – 100%
		B = 82 – 91%
Final Project	**150**	**C = 72 – 81%**
Final Project Presentation	**25**	**D = 62 – 71%**
Total Points	**575**	**F = 61% and below**

*Project grades will start at 85% of the points if all required elements are present. All additional points will be given for organization, thoroughness, additional information or data, creativity, ...etc.

INSTRUCTOR EXPECTATIONS OF STUDENTS

Attendance/Participation Policy:
To be successful in this class, a student must participate on a regular basis. I will take attendance but no points will be awarded for attendance and I won't penalize students for not attending. I hope regular attendance and participation will be evident in the graded assignments.

Weekly Participation:

1. **Read the required textbook content that is assigned before the scheduled class time.** For a better understanding of the material, it is recommended that the student complete the Hands-on exercises throughout the chapters. These exercises are NOT turned in and are NOT part of the calculated grade
2. Attend Class Meeting each week
3. Review the supplemental material that is provided in the online course content
4. Complete the Assignment and submit it following the instructions provided

Late Registration Responsibilities:
If you register late, keep in mind that you are responsible for attendance and missed class assignments.

Attendance/Participation Reporting:

To confirm each student's eligibility to remain registered for the class, the instructor will officially report attendance/participation on or before the Census Date. **Students in this course must participate by completing Assignment 1 by 11:59 PM CST on September 18th to avoid being dropped from the class.**

Student Responsibilities:
Please communicate with your instructor, preferably through Canvas Inbox or MCC email, about any absences, attendance and participation status, and academic progress in this course. The instructor's contact information is listed at the beginning of this document.

Certain student behavior will result in the lowering of the course grade by at least one grade level, may result in an "F" grade for the course, and/or may result in the student's suspension or expulsion from the college. These behaviors include, but are not limited to:

1. Dishonesty, including cheatings, plagiarism, or knowingly furnishing false information.
2. Intentional disruption, obstruction, or interference with the process of instruction

See also the additional responsibilities and expectations under COLLEGE SYLLABUS POLICIES AND INFORMATION FOR STUDENTS below.

TUTORING:

The Learning and Tutoring Centers offer both on-campus and online assistance. Our staff and tutors are available to help! Day, evening and weekend hours (evenings & weekends by appointment). Tutor schedules are available at https:// www.mccneb.edu/tutoring.

COLLEGE SYLLABUS POLICIES AND INFORMATION FOR STUDENTS

Please visit the College Syllabus Policies and Information for Students page at https:// myway.mccneb.edu/depts/Syllabus to learn about the policies and resources below. Students are responsible for understanding and following the policies.

CLASS AND INSTRUCTIONAL POLICIES

- COMMUNICATION EXPECTATIONS
- ACADEMIC HONESTY STATEMENT
- TURNITIN
- OUTCOMES ASSESSMENT OF STUDENT LEARNING
- USE OF STUDENT WORK
- RECORDING CLASS SESSIONS FOR INSTRUCTIONAL PURPOSES
- STUDENT WITHDRAWAL

LEARNING SUPPORT AND STUDENT SERVICES

- MCC STUDENT ORIENTATION
- ACADEMIC SUPPORT CENTERS
- ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES AND STUDENTS WHO ARE

PREGNANT
- STUDENT WELL-BEING
- NONDISCRIMINATION AND EQUAL OPPORTUNITY STATEMENT

TECHNOLOGY SUPPORT

- MCC CANVAS SUPPORT at canvas@mccneb.edu or (531) 622-2834
- IT SUPPORT SERVICES
- TECHNOLOGY RESOURCES

IMPORTANT DATES

- IMPORTANT DATES FOR SYLLABI
- ACADEMIC CALENDAR

SCHEDULE OF ASSIGNMENTS

NOTICE: This syllabus sets forth a tentative schedule of class topics, learning activities, and expected learning outcomes. However, the instructor may adjust this schedule because of weather or other unplanned events. Any modifications will not substantially change the objectives or grading in this course and will conform to the policies and guidelines of Metropolitan Community College.

Module Dates	Topics	Book-Chapter	Due Date
Week 1 9/6 & 9/8	**Start Here and Module 1** Syllabus Review Introduction to the Internet and World Wide Web HTML Basics	Handout Chapter 1 Chapter 2	*Due 9/13* Assignment
Week 2 9/13 & 9/15	**Module 2** FTP to Web Server Configuring Color and Text with CSS	Handout Chapter 3	*Due 9/20* Assignment
Week 3 9/20 & 9/22	**Module 3** Visual Elements and Graphics	Chapter 4	*Due 9/27* Assignment
Week 4 9/27 & 9/29	**Module 4** Web Design Page Layout	Chapter 5 Chapter 6	*Due 10/4* Assignment
Week 5 10/4 & 10/6	**Module 5** Responsive Page Layout	Chapter 7	*Due 10/11* Assignment

Week 6 10/11 & 10/13	**Module 6** Tables	Chapter 8	*Due 10/18* Assignment
Week 7 10/18 & 10/20	**Module 7** Forms	Chapter 9	*Due 10/25* Assignment
Week 8 10/25 & 10/27	**Module 8** Web Multimedia and Interactivity	Chapter 11	*Due 11/1* Assignment
Week 9 11/1 & 11/3	**Module 9** Web Development E-Commerce Overview Web Promotion	Chapter 10 Chapter 12 Chapter 13	Begin Final Project
Week 10 11/8 & 11/10	Complete Final Project		*Final Project Due 11/15*
Week 11 11/15 & 11/17	Final Project Presentations		*Final Project Due 11/15*

Updated 3/8/2021