

Coffeyville Community College

COMP-284-01
COURSE SYLLABUS

FOR

***Web Page Design: HTML/CSS
Fall 2019
Traditional***

Instructor:
Mrs. Darla Thornburg

COURSE NUMBER:	COMP-284-01
FORMAT:	Traditional (Face-to-Face)
COURSE TITLE:	Web Page Design: HTML/CSS
CREDIT HOURS:	Three (3)
TIME/DAYS:	11:00 – 11:50 Monday, Wednesday, Friday
INSTRUCTOR:	Darla Thornburg
OFFICE LOCATION:	Office 111, Weinberg Hall
OFFICE HOURS:	Posted outside office door or call/e-mail for an appointment.
OFFICE PHONE:	620.251.7700, ext. 2122
E-MAIL:	darlat@coffeyville.edu (preferred)
LAST DAY TO WITHDRAW:	Full Semester Course: November 1 st , 2019
PREREQUISITE(S):	None
REQUIRED TEXT:	<u>HTML 5 and CSS 3</u> , Patrick Carey, Cengage Learning, 2016
COURSE DESCRIPTION:	Web Page Design: HTML/CSS introduces the student to the language of Hypertext Markup Language (HTML) and Cascading Styles Sheets (CSS) for creating structured Web pages that are compliant with current Web standards. Students will create, publish, test and maintain Web pages.
EXPECTED LEARNER OUTCOMES:	<p>Upon successful completion of this course the student will be able to:</p> <ol style="list-style-type: none"> 1. Create Web Pages using valid HTML. (PO 1-3) 2. Utilize CSS with HTML to create Web pages. (PO 1-3) 3. Design page layouts using HTML and CSS. (PO 1-3) 4. Design graphics using CSS. (PO 1-3) 5. Design and build Web site. (PO 1-3) 6. Publish a Web site. (PO 1-3)

ASSESSMENT OF OUTCOMES:

Evaluation:

The grading scale for the course will be:

A.....	100-90%
B.....	89-80%
C.....	79-70%
D.....	69-60%
F.....	59-0%

The final grade will be determined by total points earned plus/minus an attendance adjustment.

Student Success and Accommodation Statement:

The **Student Success Center (SSC)** provides free academic support services to all Coffeyville Community College students. SSC is designed to promote and support academic growth and success for all three CCC campuses. The center is committed to offering a wide range of academic services, including one-on-one assistance from a student tutor. Students who are in need of academic accommodations should contact the Student Success Center. Weekday hours are typically 8 a.m. to 5 p.m.

Student Success Center Hours **during the Academic Fall and Spring Semesters** are Monday through Thursday from 8 a.m. till 10 p.m. and Friday 8 a.m. till 5 p.m.

Instructional support for technical education programs/courses are provided by the Learning Lab Coordinators at the respective technical campus location. Learning Labs are available for student use Monday through Friday from 8:00 a.m. till 3:30 p.m.

Academic Honesty

Coffeyville Community College expects students to display the highest level of academic and personal integrity. Academic honesty is an expectation in each and every classroom and in all course work. In addition, most instructors list specific policies regarding cheating and plagiarism in their course syllabus. Students can expect disciplinary action for failing to maintain a standard of honesty. Violations will be filed in the Vice President for Academic Services Office.

Each student is expected to do his or her own work. Any student who is suspected of borrowing another student's work, doing another student's work, or giving a student his/her work will be dropped from the class or receive an F.

Absolutely no tolerance!

Attendance

If you are not present when attendance is taken, you will be counted absent for the day.

It is the responsibility of the **student**, not the coach/sponsor, to make definite arrangements with the instructor for makeup work **before** going on college-sponsored events. College-sponsored events will be counted as excused absences provided students complete all necessary assignments as designated by the instructor. If **you** do not inform your instructor of your absence **before** you leave, then you will be counted absent. Excused absences are to include academic competition, judging team competition, music events, official athletic events, field trips, and other college-sponsored events as approved by the Vice President for Learning.

The following scale will be used to determine your attendance adjustment for your final grade:

Monday, Wednesday, Friday Classes		
Number of Absences	Minutes Missed	Percent Adjustment
0	0 min	+5%
1	50 min	+3%
2	100 min	+2%
3	150 min	+1%
4	200 min	-1%
5	250 min	-3%
6	300 min	-6%
7 or more	350 min	Must withdrawal from class or if past drop date -10%

Any student who has **seven** unexcused absences must drop the class for excessive absences and non-participation in the class. It is the student's responsibility to take care of this procedure. The instructor will **NOT** complete this paperwork for you

It is your choice to be in this class. If you choose to come to class, the instructor and fellow students demand your attention and respect. **The use of an electronic device is disruptive, and is therefore prohibited during class.**

This syllabus is subject to revision with notification to the student.

COURSE ASSESSMENT AND LEARNING ACTIVITIES SCHEDULE:

Web Page Design: HTML/CSS

CREATE WEB PAGES USING VALID HTML (PO 1-3)

1. Explore the history of the web
2. Create the structure of an HTML document
3. Insert HTML elements and attributes
4. Insert metadata into a document
5. Define a page title.
6. Mark page structures with sectioning elements.
7. Organize page content with grouping elements.
8. Mark content with text-level elements.
9. Insert inline images.
10. Insert symbols based on character codes.
11. Mark content using lists.
12. Create a navigation list
13. Link to files with a website with hypertext links.
14. Link to e-mail addresses and telephone numbers.

UTILIZE CSS WITH HTML TO CREATE WEB PAGES (PO 1-3)

15. Explore the history of CSS
16. Study different types of stylesheets.
17. Explore style precedence and inheritance.
18. Apply colors in CSS.
19. Use contextual selectors.
20. Work with attribute selectors.
21. Apply text and font styles.
22. Use a web font.
23. Define list styles.
24. Work with margins and padding space.
25. Use pseudo-classes and pseudo-elements.
26. Insert page content with CSS.

DESIGN PAGE LAYOUTS USING HTML AND CSS (PO 1-3)

27. Create a reset style sheet.
28. Explore page layout designs
29. Center a block element.
30. Create a floating element.
31. Clear a floating element.
32. Prevent container collapse.
33. Explore grid-based layouts.
34. Create a layout grid.
35. Format a grid.

36. Explore the CSS grid styles.
37. Explore position styles.
38. Work with relative positioning.
39. Work with absolute positioning.
40. Work with overflow content.

DESIGN GRAPHICS USING CSS (PO 1-3)

41. Create a figure box.
42. Add a background image.
43. Add a border to an element.
44. Create rounded borders.
45. Create a graphic border.
46. Create a text shadow.
47. Create a box shadow
48. Create linear and radial gradients.
49. Set the opacity of an element.
50. Apply a 2D and 3D transformation.
51. Apply a CSS filter.
52. Create an image map.

DESIGN AND BUILD A WEBSITE (PO 1-3)

53. Create a web page using HTML and CSS using the elements developed throughout the course.
54. Validate the Web site.
55. Test the Web site.

PUBLISH A WEB SITE (PO 1-3)

56. Publish a Web site.

Learning Activities Schedule:

- This course follows strict deadlines.
- Work ahead to avoid unforeseen conflicts.
- NO EXTENSIONS WILL BE GIVEN.
- All times are CST (Central Standard Time)

Week 1

1. Course Information/Maintenance	1. Login 2. Syllabus 3. Attendance Policy 4. Acceptable Use Policy 5. Lab Rules 6. Questionnaire 7. Introduction 8. E-mail Setup 9. E-mail Assignment #1 10. Copy Data Files 11. Review Moodle 12. Setup Taskbar Applications
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Week 2

1. Tutorial 1: Getting Started with HTML 5	1. Lecture Tutorial 1 2. E-mail Assignment #2 3. Quiz 1: Basic Structure
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Week 3

1. Tutorial 1: Getting Started with HTML 5	1. Finish Lecture of Tutorial 1 2. Review Assignment: Write out codes
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Week 4

1. Tutorial 1: Getting Started with HTML 5	1. Case Problem 1
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Week 5

2. Tutorial 1: Getting Started with HTML 5	2. Case Problem 2
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Week 6

3. Tutorial 1: Getting Started with HTML 5	3. Case Problem 3
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Week 7

4. Tutorial 1: Getting Started with HTML 5	4. Domain Assignment and Web Hosting 5. FTP Assignment
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Week 8

5. Tutorial 2: Getting Started with CSS	6. Lecture Tutorial 2
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Week 9

6. Tutorial 2: Getting Started with CSS	7. Review Assignment: TRI
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Week 10

7. Tutorial 2: Getting Started with CSS	8. Case Problem 1 and 2
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Week 11

8. Tutorial 2: Getting Started with CSS	9. Assignment: Locating Errors
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Week 12

9. Tutorial 3: Designing a Page Layout	10. Lecture over Tutorial 3
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Week 13

10. Tutorial 3: Designing a Page Layout	11. Review Assignment, Case Problem 1
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Week 14

11. Tutorial 1: Getting Started with HTML 5	12. Final 1
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Week 15

12. Tutorial 1: Getting Started with HTML 5	13. Final 1
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Week 16

13. Tutorial 1: Getting Started with HTML 5	14. Final 2
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OTHER IMPORTANT INFORMATION:

Last Day To Withdraw:

**1st 8 week courses: September 25th
Full semester courses: November 1st
2nd 8 week courses: November 22nd**

Fall 2019 Main Campus Final Schedule

REGULAR CLASS TIME	FINAL EXAM DATE & TIME
8:00 AM MWF	8:00 – 9:40 Tuesday, 12/10
9:00 AM MWF	10:00 – 11:40 Wednesday, 12/11
10:00 AM MWF	10:00 – 11:40 Monday, 12/9
11:00 AM MWF	12:00 – 1:40 Tuesday 12/10
12:00 PM MWF	12:00 – 1:40 Wednesday, 12/11
1:00 PM MWF	2:00 – 3:40 Monday, 12/9
2:00 PM MWF	2:00 – 3:40 Tuesday, 12/10
3:00 PM MWF	4:00 – 5:40 Wednesday, 12/11
7:30 AM TR	8:00 – 9:40 Wednesday, 12/11
9:00 AM TR	8:00 – 9:40 Monday 12/9
10:30 AM TR	10:00 – 11:40 Tuesday, 12/10
12:00 PM TR	2:00 – 3:40 Wednesday, 12/11
1:30 PM TR	12:00 – 1:40 Monday, 12/9
3:00 PM TR	4:00 – 5:40 Tuesday, 12/10

FINALS FOR TECHNICAL PROGRAM CLASSES, EVENING CLASSES AND ONE CREDIT HOUR COURSES ARE ON THE LAST SCHEDULED DAY OF CLASS. ALL OTHER CLASSES WILL SCHEDULE FINAL EXAMS BY ARRANGEMENT.