

CIS 1350: Web Site Development with HTML & CSS

Credit Type – Proficiency



MIAMI VALLEY
TECHPREP
CONSORTIUM

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| Course Description and Learning Outcomes: |
| https://www.sinclair.edu/course/params/subject/CIS/courseNo/1350/ |
| Faculty Pathway Specialist(s) (Please include name and email): |
| Jeff Sommer jeffrey.sommer@sinclair.edu |
| Resources Needed to Offer Course (software, equipment, books [include ISBN and edition], etc. – please include any associated costs): |
| Text editor, web server, and file-transfer mechanism. No-cost options are available. Ask FPS for suggestions. It may be possible to conduct this class with a low-spec device like a Chromebook or iPad, but students should probably use a real computer such as Windows or MacOS. Sinclair uses for its classes: New Perspectives HTML5 and CSS3, Patrick Carey, 8e, Copyright 2021, ISBN: 978-0-357-10714-0, Cengage. Editor: Visual Studio Code, no cost -- https://code.visualstudio.com/download FTP Client: FileZilla, no cost -- https://filezillaproject.org/download.php?platform=win64 . Web server provided by Sinclair IT for homework assignments. |
| What is the ideal format for course delivery – in person, online or blended? To what extent could this course be offered online if necessary? |
| Ideal course delivery is in person, with hands-on labs. Online or blended also work, provided there is ample guidance and activities. |
| How is the final grade for the course determined? (Please list all required assignments, assessments, etc.) |
| Completion of final project which assesses satisfactory understanding of: HTML elements, including pages, headings, paragraphs, lists, blockquotes, links, images, tables, figures, audio, and video. CSS formatting, including fonts, styles, colors, spacing, borders, units of measure, alignment, and margins. CSS selectors, pseudoclasses, and hierarchy relationships. HTML/CSS formatting for responsive views, including mobile devices and printing. HTML submit forms, including textboxes, password boxes, text areas, radio buttons, checkboxes, lists, and buttons. |
| Who is responsible for grading the required assignments and/or assessments? (faculty or instructor?) |
| High school instructor is responsible for grading. Rubric will be provided for project |
| What is the grading scale for the course? |
| Sinclair uses the grading scale: A-90-100, B-80-89, C-70-79, D-60-69, F below 60. |
| Must students access the eLearn shell regularly to complete requirements? |
| No, but eLearn must be accessed to submit project |
| Does the course require access to YouTube, GoogleDrive, etc.? |
| No. |
| Additional course details or requirements important for instructors not covered above: |
| No. |
| Most common (or popular) degrees this course is in? |
| Web Programming WW1.S.Short Term Certificate |