WEB DEVELOPMENT (CP) (PLAN CODE: WMMWDC45)

Academic Plans, known as programs, include an overview description and a summary of program requirements. You can search the online catalog via the Academic Plan links on the right for a desired program or a specific course information.

See landing page information under Web Development AAT (key 80) to update

Code	Title	Credits/ Units
General Education Requirements		
Communication Skills		
ENGL& 101	English Composition I	5
or PTWR 135	Introduction to Applied Technical Writing	
Computational Skills		
PTCS 110	Professional Technical Computational Skills (completed MATH course with C or better wher prereq requirements are MATH 96 or higher.)	
Human Relations		
CTEC 165	Business Web Practices	4
Major Area Requirements		
COLL 101	College Essentials: Introduction to Clark	2
CTEC 121	Intro to Programming & Problem Solving	5
CTEC 117	User Experience Design	4
CTEC 122	HTML Fundamentals	4
CTEC 126	JavaScript	5
CTEC 160	WordPress I	5
CTEC 166	Web Content and Social Media	5
CTEC 270	Web and Interface Design I	4
CTEC 271	Web and Interface Design II	4
DMA 101	Photoshop Raster Graphics	4
Total Credits/Units		56

Program Outcomes

Program outcomes are overarching skills that are emphasized and reinforced throughout several courses in a specific program; they are measurable statements that define what students should know or be able to do by the end of a certificate or degree at Clark College. After successful completion of this program, students will be able to:

- · Articulate well-considered ideas and written claims to an academic audience, using effective rhetorical techniques, properly credited evidence, and a command of Standard English. (GE)
- · Demonstrate interpersonal/human relations skills. (GE)
- · Demonstrate and clearly explain an effective strategy to solve a quantitative problem. (GE)
- · Use written, verbal and visual means to effectively present and communicate web design projects.
- Demonstrate work and business ethics in web design practice.
- · Synthesize multiple media assets with appropriate interactions and functions.

- · Generate original ideas and utilize processes toward solving visual communication problems.
- · Implement tools and technology to realize visual ideas.
- · Interact, collaborate and implement projects with peers, clients or others in various work environments.
- · Effectively organize and manage web design projects.

Program maps are a suggested academic plan and should not be used in the place of regular academic advising appointments. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your map/plan. To view the current suggested map for your program please visit our website https://programmap.clark.edu/academics (https:// programmap.clark.edu/academics/)