



Course Information

Semester & Year:	Fall 2024
Course Title:	Internet/Web Development: Level I
Course Prefix & Number:	CIS133DA
Section Number:	11991
Credit Hours:	3.0
Start Date:	9/3/2024
End Date:	12/13/2024
Room Number:	CM443 or Webex
Meeting Days:	Tuesdays
Meeting Times:	12:30 PM to 2:20 PM

Course Format

The course format for this course is Hybrid.

Instructor Information

Instructor:	Nancy Dedakia
Email:	nancy.dedakia@scottsdalecc.edu
Phone:	480-423-6574
Office Location:	Virtual ; CM410
Office Hours:	Mon & Wed: 9:00 AM -10:00 AM Tues: 11:00 AM to 12:00 PM

Thurs: 1:00 PM - 2:00 PM

Fri: 9:30 AM -10:30 AM (Virtual Only)

Lab Hours: CM446; M: 12 PM -2 PM, TH 11AM to 12 PM

Course Description

Overview of the Internet/WWW and its resources. Hands-on experience with various Internet/WWW communication, resource discovery, and information retrieval tools. Web page development is also included in this course.

Prerequisites

None

Course Competencies

1. Evaluate common uses of the Internet/WWW (I)
2. Explain how the concepts of culture, ethics, security, and privacy relate to the Internet/WWW. (I)
3. Evaluate and use various research information resources on the Internet/WWW. (II)
4. Utilize HTML and CSS code validators to ensure proper HTML/CSS use. (III)
5. Create web pages using HTML and CSS. (III-VI, VIII)
6. Utilize file transfer tools to upload web pages to a web server. (III, VIII)
7. Create HTML forms. (IV)
8. Identify and apply basic best practices for web accessibility. (V)
9. Apply CSS styling to a website. (VI, VIII)
10. Use CSS media queries to style content for various screen sizes. (VI, VIII)
11. Explain and implement basic scripting concepts. (VII)
12. Design and publish a multi-page website. (VIII)

Texts and Course Materials

Textbook: Web Development/Design Foundations (10th Edition)

Author: Felke-Morris, Terry
Publisher: Pearson Publishing
Purchase eText: [Vital Source](#) Cost: \$79.99
Rent eText: [Pearson+](#) Cost: \$10.99/month



Course Technologies

View the [Accessibility Statements & Privacy Policies](#) of technologies used in this course.

- Web Browser (Chrome preferred)
- Any Text Editor (e.g., NotePad++, TextWrangler)
- Canvas (MCCD's Learning Management System)

Maricopa Systems

This course uses key Maricopa systems for course management and communication.

- Canvas Learning Management System
- Student Maricopa Gmail Account
- Maricopa Open Educational Resource Learning System (MOER)

Synchronous Communication Tools

This course implements the use of web conferencing and/or other synchronous course tools.

- BigBlueButton
- WebEx

Streaming Media/Audio/Video Tools

This course uses webcasting, lecture capture systems, YouTube, and/or other streaming media services.

- YouTube

Student Assignment Tools

This course requires students to participate in or submit assignments using desktop or cloud-based applications.

- Notepad++, TextWrangler or other similar applications

Course Policies

The following are policies specific to this course. Students are also responsible for the college policies included on the [Student Regulations](#) page of the Maricopa Community College District website.

Late Work

Assignments are due by 11:59 pm on the assigned due date as listed in Canvas. Because most assignments build on the previous ones, late assignments will **NOT** be accepted. *Students will, however, have **one** opportunity during the course to submit missed assignments for credit.* Details will be provided in Canvas

Academic Conduct

In addition to the general college Academic Honesty policy stated in the Canvas course under the Course and College Policies section, the following additional policies apply to this course:

The highest standards of academic integrity are expected of all students. The failure of any student to meet these standards may result in suspension or expulsion from the College or other sanctions as specified in the Scottsdale Community College Academic Integrity Policy. Violations of academic integrity include, but are not limited to, cheating, fabrication, tampering, plagiarism or facilitating such activities. Specific examples of academic misconduct relating to this course include:

- Copying another student's work and turning it in as one's own.
- Submitting another student's file as your own.
- Working jointly on an assignment, with each student turning in a copy of the joint product, creating the impression that each student completed the work independently.

Each student must complete his/her own work on his/her own computer with his/her own data files. If you are caught turning in another student's work, **both students will receive a zero and may be withdrawn for academic misconduct from the class with a grade of 'Y'. Cheating on an exam will result in immediate withdrawal for academic misconduct from the course with a grade of 'Y'.**

Generative Artificial Intelligence (AI) Policy

Opening Statement Regarding Generative Artificial Intelligence (AI)

The World Economic Forum defines generative AI as “a category of artificial intelligence (AI) algorithms that generate new outputs based on the data they have been trained on. Unlike traditional AI systems that are designed to recognize patterns and make predictions, generative AI creates new content in the form of images, text, audio, and more.”

Some examples of generative AI tools include but are not limited to: ChatGPT, Google Bard, Microsoft Copilot, Stable Diffusion, GrammarlyGo, and Adobe Firefly.

No Generative Artificial Intelligence (AI) Allowed

In this class, all work submitted must be your own. The use of generative AI tools will be considered academic misconduct (see Administrative Regulation 2.3.11 1.B(b)) and will be treated as such. If you are unsure if the tool or website you are using is a generative AI tool, please contact the instructor for further clarification before using the tool or website.

Grade Scale

Letter Grade	Points Range
A	90 – 100%
B	80 – 89%
C	70 – 79%
D	60 – 69%
F	0 – 59%

Assignments

Assignment Name	Percent of Grade
Assignments	60%
Midterm	15%
Final	25%
TOTAL:	100%

Response Time

Students can expect a response time of 24 to 48 hours for the instructor to respond to messages sent via the Canvas Learning Management System or email. Students can expect assignments to be graded within 7 days of the assignment's due date.

Attendance Policy

Students must participate in this course within the **first three (3) days** of the start date or they will be withdrawn.

Students who do not participate for **two (2) weeks consecutively (or for one (1) week consecutively during an 8-week course)** will be withdrawn for non-attendance. Participation is defined as follows:

- Submitting homework on or before due dates
- Participating in discussions/critiques over the course of a due date
- Completing exams/quizzes on or before due dates

Note: Just logging into the Canvas course does **NOT** count as participation

The last official date to request a withdrawal in this course is: **October 10, 2024.**

Instructional Contact Hours (Seat Time)

This is a three (3) credit-hour course. Plan to spend at least three hours on course content or seat time (direct instruction) and six hours on homework weekly. Accelerated courses will require additional time per week.

Online Tutoring

SCC's tutors are available online to help with your courses. You may work with an SCC tutor remotely using Google Meet, your phone, or email. Visit the [Tutoring & Learning Centers](#) page for detailed information on the five learning center's hours and procedures.

As much as possible, it is highly recommended that you utilize SCC tutors since they are more familiar with SCC coursework, instructor expectations, and assignments; however, if you need to work with a tutor outside regular hours, online and hybrid students now have access to a 24/7 online tutoring service called Brainfuse. Brainfuse provides online tutoring in a variety of academic subjects. Each student may utilize up to 6 hours of online tutoring through Brainfuse per semester, and has the option of requesting additional time if needed.

To access Brainfuse and begin working with a tutor:

1. Visit the [SCC Online Tutoring Services Through Brainfuse](https://www.scottsdalecc.edu/students/tutoring/online-tutoring) page (https://www.scottsdalecc.edu/students/tutoring/online-tutoring)
2. Click the **Visit a tutor online** button
3. Enter your MEID and password
4. Choose your topic and subject
5. Click the **Connect** button

Please use your time effectively and be prepared with your questions before you connect to a tutor. Tutors and students communicate in real-time so whatever you type, draw, or share on the screen, the tutor sees, and vice versa. You may also want to have screenshots ready if applicable. All Brainfuse sessions are recorded for review later.

Learning Tools and Your Privacy and Security

SCC utilizes a variety of software applications and web-based tools operated by third party vendors to support student learning. To allow student access to the application, site or tool, certain identifiable information may be required to establish a user name or password, and submit work and/or download information from these tools. Inherent with all internet-based tools, there is a risk that individuals assume when electing to use these tools, as they may place information at risk of disclosure.

To use learning tools responsibly, please observe all laws and the Maricopa Community College District [Student Conduct Code](#), such as copyright infringement, plagiarism, harassment or interference with the underlying technical code of the software. As a student using a learning tool, you have certain rights. Any original work that you produce belongs to you as a matter of copyright law. You also have a right to the privacy of your educational records. Your contributions to learning tools constitute an educational record. By using the tool, and not taking other options available to you in this course equivalent to this assignment that would not be posted publicly on the internet, you consent to the collaborative use of this material as well as to the disclosure of it in this course and potentially for the use of future courses.

Students are responsible for the information contained in this syllabus, the Syllabus page in your Canvas course and the **College Policies & Student Services** page found in the First Steps module of your Canvas course. Students will be notified by the instructor of any changes in course requirements or policies.