This course supports the objective assessment for Web Development Fundamentals (EUC1). This objective assessment concludes the work you completed in the Web Development Fundamentals project course (EUP1). The course covers 3 competencies and represents 2 competency units.

This course has two tasks associated with it and is broken up into two different course codes. All the content for both courses is provided in the course EUP1. In it, you will complete your performance assessment. After you have completed the course, you should be ready to take the next course, EUC1, which provides no new content, but is available as a review. After you have reviewed the material, you will take the objective exam.

Introduction

Overview
Your assessment for this course is an extension of the project course (EUP1). All the learning resources and activities you previously utilized in the (EUP1) course are available in this course for review, but are not necessary for completing your objective assessment.

Watch the following video for an introduction to this course:

Note: To download this video, right-click the following link and choose "Save as...": download video.

Competencies
This course provides guidance to help you demonstrate the following 3 competencies:

- **Competency 3000.1.1: HTML Fundamentals**
  The graduate applies principals of HTML using block elements, inline level elements, lists, tables and various other elements for creating a web page.

- **Competency 3000.1.2: Applying Cascading Style Sheets (CSS)**
  The graduate applies concepts of Cascading Style Sheets (CSS) to a website and controls the style, design, and layout of a website.

- **Competency 3000.1.3: Website Uploading and Hosting**
  The graduate applies principles required to use an FTP client and web host to upload files for a website to a web server.

Course Instructor Assistance
As you prepare to successfully demonstrate competency in this subject, remember that course instructors stand ready to help you reach your educational goals. As subject matter experts, mentors enjoy and take pride in helping students become reflective learners, problem solvers, and critical thinkers. Course instructors are excited to hear from you and eager to work with you.

Successful students report that working with a course instructor is the key to their success.
Course instructors are able to share tips on approaches, tools, and skills that can help you apply the content you're studying. They also provide guidance in assessment preparation strategies and troubleshoot areas of deficiency. Even if things don't work out on your first try, course instructors act as a support system to guide you through the revision process. You should expect to work with course instructors for the duration of your coursework, so you are welcome to contact them as soon as you begin. Course instructors are fully committed to your success!

Preparing for Success

The information in this section is provided to detail the resources available for you to use as you complete this course.

Learning Resources
The learning resources listed in this section are required to complete the activities in this course. For many resources, WGU has provided automatic access through the course. However, you may need to manually enroll in or independently acquire other resources. Read the full instructions provided to ensure that you have access to all of your resources in a timely manner.

Automatically Enrolled Learning Resources

The objective assessment for Web Development Fundamentals (EUC1) is taken in conjunction with, or directly after completing the project assessment (EUP1). The same resources you used in the project course are available here to prepare you for this assessment.

You will be automatically enrolled at the activity level for the following learning resources. Simply click on the links provided in the activities to access the learning materials.

Lynda.com
You will access Lynda.com modules at the activity level within this course. You will be linked directly to three different Lynda.com courses. Once inside the courses, you will be directed to navigate to specific videos and exercises.

SkillSoft and Books 24x7
The following Books24x7 e-text will be used in this course:


Other Resources

You will use the following learning resources for this course.

Access the following study guide for a break-down of the course, by topic, with objectives and references to the learning resources listed:

- **Study Guide**

Pacing Guide
As you complete this course, you can refer to the pacing guide to help you plan your studies.
The pacing guide outlines important activities in the course and suggests a weekly structure to pace your completion of learning activities. The pacing guide is provided as a suggestion and does not represent a mandatory schedule.

The following pacing guide is available as a reference to help you plan your studies as you engage with the activities in this course:

- Pacing Guide: Web Development Fundamentals

### Web Development Fundamentals Review

All the work you previously completed in preparation for the project assessment (EUP1) is relevant for completing the objective assessment for this course (EUC1).

### Getting Started Video

Watch the following video tutorial to get started with this course:

*Note: If you would like to download the video, right-click the following link and choose the "Save as..." option: download video.*

### Study Materials

The material for this course is identical to the material covered by the project course. Once you have reviewed the material, you should be prepared to schedule your exam.

### Learning Resources

Take the time to review the learning resources you studied while working through the Web Development Fundamentals project course. The content you already studied will be required for successful completion of this objective exam, so you are encouraged to review all materials carefully.

### Lynda.com Courseware

The exam for this course comes directly from the three video series that you began in EUP1. If there were any sections of the video that you skipped, you will need to watch those videos now. It is highly recommended that you take detailed notes on all of the videos. One option to review these videos is to read through the video transcripts. This is an excellent way to help take good notes on each video.

- HTML Essential Training
- CSS Positioning Best Practices
- Managing a Hosted Website

### E-text Reading

Review the e-text that you began in EUP1. Be sure to take good notes and familiarize yourself with all of the concepts covered in the book. Access the e-text by clicking the link below:
**HTML & CSS: Design and Build Web Sites**

**Practice Material**

**Quizlets**
The following Quizlets will let you practice with terms and definitions from the three Lynda.com video series in a variety of ways. You can use this resource as a set of flashcards to practice memorizing the information; as practice tests that allow you to define if you want multiple choice, true/false, matching, or written questions; and as two different “game” modes. You may work through the material in the ways that are most beneficial to you, but it is crucial that you have a thorough understanding of all the terms.

- HTML Essential Training
- CSS Positioning
- Managing a Hosted Website

**Preassessment**
Once you have reviewed all of the learning resources and are proficient with the Quizlet terms, you are ready to take the preassessment. You will access this through the “Assessment” tab above. Keep in mind that you are only allowed three total attempts at the exam, so use your attempts wisely!

After you take the preassessment, view your coaching report to determine which topics you still need to review. You should review all topics where you scored less than 80%. Once you have identified those topics, complete the study guide your course instructors have prepared for each topic:

**HTML Fundamentals:**

- Basics of HTML Elements
- Displaying Images
- Formatting Text
- Forms
- Links
- Lists
- Semantic Elements
- Tables

**Applying CSS:**

- CSS Site Creation
- Overview of CSS
- Positioning Elements

**Website Uploading and Hosting:**

- FTP
• **Web Host**

You will use the videos and e-text for those topics to look up answers that you are unsure of.

**Additional Resources**

The objective assessment in this course will cover the topics presented in the three Lynda.com video series listed above. If you would like additional practice with the material covered in those videos, you may use the following resources:

- **W3schools.com** – This site is broken down by topic and covers HTML and CSS.
- **CodeAcademy.com** – Practical hands-on exercises to practice coding HTML and CSS.

**Final Steps**

Congratulations on completing the activities in this course! The objective assessment you will be taking in this course will cover all of the concepts presented in your review of the three Lynda.com videos.

Once you have completed a thorough review of HTML, CSS, and Managing a Hosted Website, you should work with your mentor to schedule a preassessment. This will allow you to assess your knowledge in each of the areas and will provide a detailed coaching report that shows specific areas for continued review. Once you and your mentor are confident of your readiness you can then schedule the objective assessment.

*Please note that you may only access the preassessment a total of three times. Be sure that you have reviewed all of the relevant topics before taking the preassessment.*

**First Attempt Checklist**

One of the many things that makes WGU unique is its competency-based education model. If you know the material, all you have to do is prove it by passing the exam. If you can do this, you can accelerate the receipt of your degree.

To make sure you have the best chance possible to pass the exam on your first attempt, the following should be completed before you refer to take it:

1. Complete the following Lynda.com videos:
   1. HTML Essential Training, sections 1—6
   2. CSS Positioning, sections 1—3
   3. Managing A Hosted Website, 1—3
2. Read the entire e-text: *HTML & CSS: Design and Build Web Sites*
3. Complete all Quizlets:
   a. HTML Essential Training – achieve 90%+ on test covering all 72 items
   b. CSS Positioning – achieve 90%+ on test covering all 34 items
   c. Managing A Hosted Website – achieve 90%+ on test covering all 19 items
4. Score at least 80% on pre-assessment
If this has been done, and you feel comfortable with all of the concepts presented, you are most likely ready to refer for the first attempt of the exam.

If the first attempt is failed, you will be required to contact the course instructor to see what went wrong and what you will need to do to prepare for a second attempt. If you attempt and fail the exam you must wait 14 days before you can attempt it again. Once the course instructor feels you are ready to refer for the second attempt of the exam, he or she will approve your second exam referral.