# WEBD 101 Study Guide for FUPE

### **Format**

The FUPE exam for WEBD101 is an online exam. You will have up to 2 hours (120 minutes) to take the exam. It is worth up to 100 points. You must get an 80% or above to pass this FUPE.

There are 50 total questions on this exam. There are 35 multiple choice questions worth 2 points each and 15 short answer/essay questions worth 2 points each for a total of 100 points.

## **Prerequisites**

- COMP 085 or equivalent

### **Recommended Textbook and other Resources**

#### **Textbook**

Felke-Morris, T. (2017). Web Development and Design Foundations with HTML5 (latest edition). New York, NY: Pearson. ISBN: 9780134322759 (print), 9780134323534 (e-text).

## **Course Description**

This course presents introductions to many of the basic concepts, issues, and techniques related to designing, developing, and deploying Web sites. During the course, students will learn about Web design, HTML, XHTML, and Cascading Style Sheets (CSS). Students will learn how to create sites both manually and through the use of Web site development software.

#### **Course Outcomes**

Upon successful completion of this course, students will be able to:

- 1. Describe the various components of Web sites.
- 2. Apply factors to create well-designed Web documents and sites.
- 3. Design and implement Web documents using HTML.
- 4. Design and implement Web documents that incorporate Cascading Style Sheets.
- 5. Use Web authoring tools (editors) to implement Web documents.
- 6. Incorporate Web-ready graphics into a Web document.
- 7. Design and implement Web documents that incorporate forms.