

HTTP 5310 Capstone Spring 2025

Instructors: Sean Doyle, Bernie Monette, and Adam Thomas.

Unless discussed and specifically approved in advance by your instructor, the use of generative artificial intelligence, also known as “GenAI” or “AI” (for example: ChatGPT), is not permitted for this course and its use is considered academic misconduct.

Module Breakdown

Week	Topics and Activities	Due Dates	Weight
1	Module 1: Project Specifications Activities: <ul style="list-style-type: none"> Requirements Document (10%) Timeline (3%) User Narratives User Stories 	May 9 May 9	10% 3%
2	Module 2: Research & Design Activities: <ul style="list-style-type: none"> Check-in/Support Meeting (2%) Technical Barriers Assessment (2%) UX goals / Accessibility 	May 13 May 13	2% 2%
3	Module 3: Project Development Activities: <ul style="list-style-type: none"> Check-in/Support Meeting (2%) 	May 20	2%
4	Module 4: Interface Testing Activities: <ul style="list-style-type: none"> Check-in/Support Meeting (2%) Figma User Testing (5%) 	May 27 May 27	2% 5%
5	Module 5: Development and Testing Activities: <ul style="list-style-type: none"> Check-in/Support Meeting (2%) Project Proof-of-life 	Jun 3	2%

Week	Topics and Activities	Due Dates	Weight
6	Module 6: Deployment and Testing Activities: <ul style="list-style-type: none"> Check-in/Support Meeting (2%) End-to-end Testing 	Jun 10	2%
7	Module 6: Deployment and Testing Activities: <ul style="list-style-type: none"> Project Submission (45%) Project Timesheet (5%) Project Presentation (10%) Mentor Meetings completed (10%) 	Jun 20 Jun 20 Jun 20 Jun 20	45% 5% 10% 10%

Summary of Graded Course Components

Summary	Weight
Planning: Requirements Document, Timeline, and Barriers Assessment	15%
Figma Prototype User Testing	5%
Meetings	20%
Final Product & Timesheet	50%
Project Presentation	10%
Total	100%