

Course Syllabus Part II

WEB 231 Enterprise JavaScript I

Course Resources

Course Text:

JavaScript for Web Warriors; Patrick Carey and Sasha Vodnik; Seventh Edition; Cengage Learning; 2022

Required Resources:

N/A

Supplemental (not required) Resources:

N/A

Course Schedule

Weeks	Topics Covered	Readings	Assignments
1	Introduction to JavaScript	<ul style="list-style-type: none">• Chapter 1• Chapter 1 PowerPoint• Installing Git	<ul style="list-style-type: none">• Discussion Board 1.1• Discussion Board 1.2• Assignment 1.3• Quiz 1.4
2	Working with Functions, Data Types, and Operators, Part I	<ul style="list-style-type: none">• Chapter 2• Chapter 2 PowerPoint	<ul style="list-style-type: none">• Discussion Board 2.1• Assignment 2.2• Quiz 2.3
3	Working with Functions, Data Types, and Operators, Part II	<ul style="list-style-type: none">• Chapter 2• Chapter 2 PowerPoint	<ul style="list-style-type: none">• Discussion Board 3.1• Assignment 3.2• Quiz 3.3
4	Building Arrays and Controlling Flow, Part I	<ul style="list-style-type: none">• Chapter 3• Chapter 3 PowerPoint	<ul style="list-style-type: none">• Discussion Board 4.1• Assignment 4.2• Quiz 4.3
5	Building Arrays and Controlling Flow, Part II	<ul style="list-style-type: none">• Chapter 3• Chapter 3 PowerPoint	<ul style="list-style-type: none">• Discussion Board 5.1• Assignment 5.2• Quiz 5.3
6	Debugging and Error Handling	<ul style="list-style-type: none">• Chapter 4• Chapter 4 PowerPoint	<ul style="list-style-type: none">• Discussion Board 6.1• Assignment 6.2• Quiz 6.3

7	Creating a Web App Using the Document Model	<ul style="list-style-type: none"> Chapter 5 Chapter 5 PowerPoint 	<ul style="list-style-type: none"> Discussion Board 7.1 Assignment 7.2 Quiz 7.3
8	Enhancing and Validating Forms	<ul style="list-style-type: none"> Chapter 6 Chapter 6 PowerPoint 	<ul style="list-style-type: none"> Discussion Board 8.1 Assignment 8.2 Quiz 8.3
9	Manipulating Data in Strings, Arrays, and Other Objects	<ul style="list-style-type: none"> Chapter 7 Chapter 7 PowerPoint 	<ul style="list-style-type: none"> Discussion Board 9.1 Assignment 9.2 Quiz 9.3

Grade Breakdown/Criteria

<u>Grade component</u>	<u>Available points</u>
9 Discussion Board	30 pts. each, total of 270 pts.
9 Assignments	70 pts. each, total of 630 pts.
9 Quizzes	10 pts. each, total of 90 pts.
1 Assignment	10 pts.
Total points possible	1,000 pts.

Late Work

Pay close attention to the due dates of the gradable items in this course. Late work is generally not accepted unless prior arrangements are made with the instructor and fall within the special circumstances category. It is very important to keep up with your work and with your participation in the course. The instructor has the right to not accept late work.

Participation

Students are expected to login often and contribute to the class on a regular basis, including posting to the discussion board, submitting assignments, and participating in group activities as required. If you have specific participation requirements related to your educational funding or student status, you are expected to monitor your own participation to ensure you are in compliance with those requirements.

Expectations for Students

- Students should expect to spend approximately 10-12 hours per week to complete the activities and assignments in this course.
- Students will log in as often as needed to complete their assignments and progress through the course.
- Students will treat their classmates and the instructor with respect and courtesy.
- Students are responsible for keeping current with the reading assignments and coming to class prepared to discuss the work assigned.
- Students are responsible for knowing what assignments are due and when.

- Students will submit only their own work and will not commit plagiarism or other acts of academic dishonesty.
 - Students will contact the instructor as soon as personal problems arise that may affect the student's ability to complete assignments on time.
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Expectations for Faculty

- The instructor will treat all students with respect and courtesy.
 - The instructor will make grading criteria clear and follow the criteria scrupulously in evaluating student work.
 - The instructor will provide feedback about student work within 6 days of due dates (or 24 hours prior to the next due date)—feedback that helps the student learn and improve.
 - The instructor will respond to all student phone and email messages within 48 hours.
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