

Course Syllabus Part II

WEB 201 Internet Systems Architecture

Course Resources

Course Text:

There is no text for this course.

Required/Supplemental Resources:

Computer with Internet access and file storage. Links to supplemental materials provided within weekly course descriptions.

Course Schedule

Week	Topics Covered	Readings	Assignments
1	What is the Internet Anyway?	Online videos & material	<ul style="list-style-type: none">• Discussion 1.1• Discussion 1.2• Quiz 1.3• Assignment 1.4
2	The History of the Internet	Online videos & material	<ul style="list-style-type: none">• Discussion 2.1• Quiz 2.2• Quiz 2.3
3	What is the Intranet Anyway?	Online videos & material	<ul style="list-style-type: none">• Discussion 3.1• Assignment 3.2• Quiz 3.3
4	Operating Systems and the CLI	Online videos & material	<ul style="list-style-type: none">• Discussion 4.1• Assignment 4.2• Assignment 4.3
5	The OSI Model	Online videos & material	<ul style="list-style-type: none">• Discussion 5.1• Quiz 5.2• Quiz 5.3
6	Cloud Computing	Online videos & material	<ul style="list-style-type: none">• Discussion 6.1• Assignment 6.2• Quiz 6.3
7	Serverless Architectures	Online videos & material	<ul style="list-style-type: none">• Discussion 7.1• Assignment 7.2• Quiz 7.3
8	Security and Encryption	Online videos & material	<ul style="list-style-type: none">• Discussion 8.1• Quiz 8.2• Quiz 8.3
9	Accessibility	Online videos & material	<ul style="list-style-type: none">• Discussion 9.1• Assignment 9.2• Assignment 9.3

Grade Breakdown/Criteria

<u>Grade component</u>	<u>Available points</u>
10 Discussion Posts	50 pts. each, total of 500 pts.
10 Quizzes	20 pts. each, total of 200 pts.
7 Assignments	100 pts. each, total of 700 pts.
1 Exercise	50 pts. each, total of 50 pts.
1 Assignment	200 pts. each, total of 200 pts.
Total points possible	1650 pts.

Late Work

Late work is not accepted unless arrangements are made with the instructor for special circumstances.

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 15 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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