

Course Syllabus Part II

CSD 430 Server-Side Development

9-Week Course

Course Resources

Course Text:

Beginning Jakarta EE Web Development; Manelli and Zambon; 3rd Edition; Apress

Required Resources:

Java 14+

MySQL

Eclipse

Tomcat

Course Schedule

Course Schedule	Module Number Due	Topic
Week 1	1	Java and Tomcat Install
Week 2	2	Eclipse and MySQL Install
Week 3	3	JSPs
	4	Request Content
Week 4	5	Create Application
Week 5	6	JDBC Application
Week 6	7	MVC Application
	8	Forms and JavaBeans
Week 7	9	XML, DTDs, and Schemas
Week 8	10	JSF Life Cycle and JSF Tag Libraries
Week 9	11	Security
	12	Form Application with JDBC

Grade Breakdown/Criteria

Grades will be calculated based upon the following assignments:

Assignments	Number of Assignments	Points per Assignment	Total Points
Installation Assignment	1	50	50
Programming Assignments	8	50	400
Written Assignment	2	50	100
Discussion Boards	12	25	300
Course Total			800

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 follow those requirements.

Expectations for Students

- Students should expect to spend approximately 12-15 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.

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 messages within 48 hours.