

CSIT 211-13 Systems Development & Implementation CRN 29111

Spring 2025 - Class Schedule 0.1

Section Info:

Section 13 - CRN 29111

This Guided Study Section uses Canvas as a Learning Managing System (LMS) for the delivery of the course.

Version

- Version 0.1 – 1/10/2025 – First Release
- Version 0.0 - 12/4/2024 – First Draft

Consult the syllabus for Grade Determinants (what everything is worth), Late Policy (don't be late), Cheating Policy (don't cheat), and other policies

Class Schedule

Week #	Date Wed	Topic(s) (pdfs of slides in Canvas)	Work Due (details in Canvas)
1	1/22	Course Overview Start Review of 132	1/22 <i>Nothing</i>
2	1/29	Review of 132	1/29 Hw 01 - Review <i>Sys Dev Lab 01 – DFDs</i>
3	2/5	User Interface Design -Input	2/5 <i>Access Lab 1 - intro</i> Hw 01 - Review DFDs <i>Sys Dev Lab 02 – Input</i>
4	2/12	User Interface Design -Output	2/12 <i>Access Lab 2 - Queries</i> <i>Sys Dev Lab 03 – Output</i>
5	2/19	Data Design -Entity Relationship Diagrams -Data Normalization (1NF, 2NF, 3NF)	2/19 <i>Access Lab 3 - many to many</i> Hw 02 - User Interface Design <i>Sys Dev Lab 04 - Database Design</i>
6	2/26	Data Design -DBMSs	2/26 <i>Access Lab 4 - Reports & Navigation</i> Hw 03 - Data Design Part 1
7	3/5	Midterm Exam (25%)	3/5 <i>Midterm</i> Hw 04 - Data Design Part 2
	3/12	Spring Break	

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8	3/19	System Architecture -Client/Server, Cloud Computing, and Processing Methods	3/19 Project Part 1 (pitch)
9	3/26	System Architecture, Cont.	3/26 Hw 05 - Systems Architecture <i>Sys Dev Lab 05 - Client Server</i>
10	4/2	Managing Systems Implementation -Quality Assurance -Additional Development Tools / Methods	4/2 Project Part 2 (design)
11	4/9	Managing Systems Implementation -Testing -Documentation -Implementation Schemes -Training	4/9 Hw 06 Managing Systems Implementation - Part 1 <i>Sys Dev Lab 06 – Implementation</i>
		Note: 4/10 last day to drop	
12	4/16	Managing Systems Support and Security -Maintenance -System Performance -Ongoing Security	4/16 Hw 07 Managing Systems Implementation - Part 2
13	4/23	Managing Systems Support and Security -Backup -Disaster Recovery -System Retirement	4/23 Hw 08 Managing Systems Support and Security - Part 1 <i>Sys Dev Lab 07 – Maintenance</i>
14	4/30	Work on Project	4/30 Hw 09 Managing Systems Support and Security - Part 2
	5/7	Finish Project	5/7 Project Part 3 (Implementation)
		Note: Reading Day 5/7 Final Exam period 5/8 - 5/14	
	5/14	Final Exam (35%)	5/14 Final Exam

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