

# SEMESTER ACADEMIC CALENDAR

Course: Advanced Systems Design (ASD402) Term: Fall 2024 Instructor: Dr. Aris Thorne

WEEK	DATES	MODULE / TOPIC	ASSESSMENTS & DEADLINES
01	Sep 02 - 06	Introduction to Systems Architecture	-
02	Sep 09 - 13	Requirement Engineering & Analysis	<b>QUIZ 1</b> Syllabus Review
03	Sep 16 - 20	Data Modeling & Schema Design	Problem Set #1 Due
04	Sep 23 - 27	Distributed Systems Overview	<b>PROJECT</b> Phase 1 Proposal
05	Sep 30 - 04	Scalability & Load Balancing	<b>MIDTERM</b> In-class Exam
06	Oct 07 - 11	Microservices Architecture	Reflection Paper #1
07	Oct 14 - 18	Reading Week / Mid-Term Break	<i>No Classes</i>
08	Oct 21 - 25	Security Protocols & Encryption	<b>QUIZ 2</b> Architecture Patterns

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<b>09</b>	Oct 28 - 01	API Design & Documentation	Problem Set #2 Due
<b>10</b>	Nov 04 - 08	Final Project Presentations	<b>FINAL</b> Project Submission

Generated for Academic Year 2024-2025 â€¢ Reference: TMP-992