

CSCI 4890 - Computer Projects

Fall 2026 Syllabus, Section 09, CRN 44057,

Credit hours: 4

Instructor

Debojyoti Biswas

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Public Instructor Information

Instructor Title: Assistant Professor

Instructor Professional Qualifications:

Ph.D., Computer Science, Texas State University, 2025

B.Sc., Information and Communication Engineering, Noakhali Science and Technology University, 2018

Instructor Office Location: Meshel Hall, Room 322

Instructor Office Phone: (330) 941-2981

Course Description

4890. Computer Projects. Individualized study of a topic in computer science culminating in a written report and an oral presentation. May be repeated up to 8 s.h. of computer science (including at least 3 s.h. of upper-division CSCI courses) applicable to the minimum requirements of a computer science major, and formal project proposal. Prereq.: 24 semester hours of computer science courses (including at least 3 semester hours of upper division CSIS or CSCI courses). 2-4 s.h.

Course Readings

Group	Title	Author	ISBN
	No Readings		

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Proposed Topic	Due/To Prepare for Class
8/24	Project Discussion	Potential Project Summary Report
8/31	Project Discussion	Potential Project Summary Report
9/7	Project Discussion	Potential Project Summary Report
9/14	Project Discussion	Potential Project Summary Report
9/21	Literature Review	Problem Statement Formulation
9/28	Literature Review	Problem Statement Formulation
10/5	Technical Analysis and Discussion	Project Implementation
10/12	Technical Analysis and Discussion	Project Implementation
10/19	Technical Analysis and Discussion	Project Implementation
10/26	Technical Analysis and Discussion	Project Implementation
11/2	Project Evaluation and Tesing	Feedback Implementation
11/9	Project Evaluation and Tesing	Feedback Implementation
11/16	Report Writing Discussion	Report Progress
11/23	Report Writing Discussion	Report Progress
11/30	Finalize Codebase	Codebase Publish
12/7	Final Project Submission and Presentation	Project Report Submission on Blackboard

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.