

CSCI 4890 - Computer Projects

Fall 2026 Syllabus, Section 08, CRN 44056,

Credit hours: 4

Instructor

Zack While

Email: zwhile@ysu.edu

Public Instructor Information

Instructor Title: Assistant Professor

Instructor Professional Qualifications:

- PhD, Computer Science, *University of Massachusetts Amherst* (2025)
- MS, Computer Science, *University of Massachusetts Amherst* (2022)
- BS, Computer Science & Mathematics, *Youngstown State University* (2018)

Instructor Office Location: Meshel Hall #312

Instructor Office Phone: 330-281-1806

Instructor Website: zwhile.prof



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.

Tentative Course Schedule

Week of	Proposed Topic	Due/To Prepare for Class
8/24	Weekly Meeting	Abstract
8/31	Weekly Meeting	
9/7	Weekly Meeting	Proposal
9/14	Weekly Meeting	
9/21	Weekly Meeting	
9/28	Weekly Meeting	
10/5	Weekly Meeting	
10/12	Weekly Meeting	
10/19	Weekly Meeting	Progress Report Progress Code
10/26	Weekly Meeting	

11/2	Weekly Meeting	
11/9	Weekly Meeting	
11/16	Weekly Meeting	
11/23	Weekly Meeting	
11/30	Weekly Meeting	Final Report Oral Presentation
12/7		Recorded Final Presentation Activity Log

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.