

Experiential Learning Courses

Computer Science

Note: Courses listed below may be open enrollment, restricted to students in particular programs, and/or independent-study courses that require permission of the department to register.

Department/Unit	Course number	Course/Activity	Type of experiential learning activity	When offered by this Instructor
Computer Science	C S	Undergraduate Research Opportunities Program (UROP)	Research	
Computer Science	C S 178H	Intro to Computer Sci Rsch - Honors	Experiential-based Course	
Computer Science	C S 311	Discrete Mathematics for Computer Science	Experiential-based Course	Kllivan
Computer Science	C S 343	Artificial Intelligence	Experiential-based Course	Stone, honors
Computer Science	C S 344M	Autonomous Multiagent Systems	Experiential-based Course	
Computer Science	C S 354	Computer Graphics	Experiential-based Course	
Computer Science	C S 354S	Game Development Capstone: Two-Dimensional Games	Experiential-based Course	Toprac
Computer Science	C S 354T	GAME DEV CAPSTONE: 3-D GAMES	Experiential-based Course	Toprac
Computer Science	C S 356	Computer Networks	Experiential-based Course	Gouda
Computer Science	C S 370	Undergraduate Reading and Research	Research	
Computer Science	C S 370F	Undergrad Rdg/Rsch: Writing	Research	
Computer Science	C S 371D	Distributed Computing	Experiential-based Course	
Computer Science	C S 371P	Object-Oriented Programming	Experiential-based Course	
Computer Science	C S 371R	Information Retrieval and Web Search	Experiential-based Course	
Computer Science	C S 373	Software Engineering	Experiential-based Course	
Computer Science	C S 378	Declarative Programming	Experiential-based Course	
Computer Science	C S 378	MOBILE NEWS APP DESIGN	Experiential-based Course	
Computer Science	C S 378	MULTICORE OPER SYS IMPLMNTN	Experiential-based Course	
Computer Science	C S 378	INTRO TO QUANTUM INFO SCNCE	Experiential-based Course	
Computer Science	C S 378	Ethical Hacking	Experiential-based Course	
Computer Science	C S 378	IOS Mobile Commputing	Experiential-based Course	
Computer Science	C S 378	Longhorn Startup Lab	Experiential-based Course	
Computer Science	C S 378	Behavioral Ethics: Digital Age	Experiential-based Course	
Computer Science	C S 378	Automated Question and Answering	Experiential-based Course	
Computer Science	C S 378	Auton Intellgnt Robtcs II - FRI	Freshman Research Initiative Course	
Computer Science	C S 378	System Security II - FRI	Freshman Research Initiative Course	
Computer Science	C S 378	Techniques of Research - FRI	Freshman Research Initiative Course	
Computer Science	C S 378	Cyber Physical Systems	Experiential-based Course	
Computer Science	C S 378H	Computer Graphics: Honors	Experiential-based Course	
Computer Science	C S 378H	INTRO TO DATA MINING: HONORS	Experiential-based Course	
Computer Science	C S 378H	MACHINE LEARNING/VISION: HON	Experiential-based Course	
Computer Science	C S 379H	Computer Science Honors Thesis	Research	