

Department	Computer Science
Prefix	CSCI
Number	1101
Name	Introduction to Computer Science
Description	<p>This course presents an introduction to the breadth of the field of computer science. Topics include an introduction to computer science as a career, overviews of various computer science areas and topics, and foundations of computational problem solving.</p>
Credit-hours	1.000 Credit hours
Lecture-hours	0.000 Lecture hours
Lab-hours	1.000 Lab hours
Level	Undergraduate
Schedule-type	Lab
Prerequisite	None
Restrictions	None
Course-attributes	Degree Elective, Course fee - Comp Sci, CS Instruction Fee - LU

Department	Computer Science
Prefix	CSCI
Number	1105
Name	Digital Tech in Modern World
Description	<p>The course will consider the power and limitations of modern day technology, what technology can and cannot do, and personal responsibility related to digital technology. The course emphasizes active learning to enhance critical thinking, critical analysis of information gained from technical sources, and life-long learning competencies. Students use digital technology to support and enhance communication, using current productivity technologies and exploring emerging technologies.</p>
Credit-hours	1.000 Credit hours
Lecture-hours	1.000 Lecture hours
Lab-hours	0.000
Level	Undergraduate
Schedule-type	Lecture
Prerequisite	None
Restrictions	

Course-attributes	None
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Department	Computer Science
Prefix	CSCI
Number	1170
Name	Engineer Comp Sci I Lab
Description	The course includes hands-on instruction and laboratory exercises in developing programs written in a high-level object oriented programming language applying the principles taught in the CSCI 1370 lecture course.
Credit-hours	1.000 Credit hours
Lecture-hours	0.000 Lecture hours
Lab-hours	3.000 Lab hours
Level	Undergraduate
Schedule-type	Laboratory
Prerequisite	None
Restrictions	None
Course-attributes	Degree Elective, Course fee - Computer Science, CS Instruction Fee - LU