UNDERGRADUATE COURSES

For Graduate Courses, click here Graduate Courses

Course Number	Course Name	**Prereqs**	**Coreqs**	Course Coordinator	Typically Offer Classroom
CS 105	Introduction to Scientific Computing			Damopoulos	Fall, Spring
CS 110	Creative Problem Solving with Computing			Duchamp	Fall
CS 115	Introduction to Computer Science			Borowski	Fall, Spring
CS 135	Discrete Structures			Engling	Fall, Spring
CS 146	Introduction to Web Programming and Project Development			Gabarro	Fall
CS 181	Introduction to Computer Science Honors I			Nicolosi	Fall
CS 182	Introduction to Computer Science Honors II	CS 181	CS 135	Gabarro	Spring
CS 188	Seminar in Computer Science			Duchamp	Fall, Spring
CS 284	Data Structures	CS 115	CS 135	Gabarro	Fall, Spring
CS 306	Introduction to IT Security	CS 135 or MA 134		Wetzel	Fall
CS 334	Automata and Computation	CS 115, CS 135		Engling	Fall
CS 347	Software Development Process	CS 181 or CS 284, CS 135		Duchamp	Spring
CS 370	Creative Problem Solving and Team Programming	CS 182 or CS 385		Borowski	Spring
CS 383	Computer Organization and Programming	CS 115	CS 181 or CS 284	Damopoulos	Fall

CS 385	Algorithms	CS 181 or CS 284		Borowski	Fall, Spring, Su 1
CS 392	Systems Programming	CS 182 or CS 385		Gabarro	Fall, Spring
CS 397	Outreach Participation	Depends on subject			As needed
CS 423	Senior Design I	CS 182 or CS 385, CS 347		Klappholz	Fall
CS 424	Senior Design II	CS 423		Klappholz	Spring
CS 442	Database Management Systems	CS 182 or CS 385		Wang	Fall
CS 443	Database Practicum		CS 442	Klappholz	Fall
CS 465	Selected Topics in Computer Science	Depends on subject			Occasionally
CS 485	Societal Impact of Information Technologies			Duchamp	Fall
CS 488	Computer Architecture	CS 383	MA 222	Peyrovian	Spring
CS 492	Operating Systems	CS 383, CS 392		Wang	Spring
CS 496	Principles of Programming Languages	CS 334	CS 182 or CS 385	Naumann	Spring
CS 497	Independent Study				On demand
CS 498	Senior Research I				On demand
CS 499	Senior Research II				On demand