

COMPUTER SCIENCE



14 SOPHOMORE	
FALL	SPRING
COMM 111 (3) Public Speaking Grade C-or better	
MATH 321/ CS 321 (3) Discrete Structures I Prereq: MATH 242 or equivalent Grade C or better	MATH 322 / CS 322 (3) Discrete Structures II Prereq: MATH 321 Grade C or better
PHYS 313 (4) Physics for Scientist I Cncprereq: MATH 243 Grade C or better	PHYS 314 (4) Physics for Scientist II Prereq: MATH 243 Grade C or better and PHYS 313 Grade C -or better
CS 311 (4) Object-Oriented Programming Prereq: CS 211 Grade C- or better	PHYS 316 (1) University Physics Lab II Cncprereq: PHYS 314
	ECE 238 (3) [CS 238] Assembly Language Programming Prereq: CS 211 Grade C- or better

17 SENIOR	
FALL	SPRING
CS 664 (3) Computer Networks Prereq: CS311 and IME 254 Grades C- or better	CS 656 (3) Introduction to Cybersecurity Prereq: CS664 Grades C- or better
CS 540 (3) Operating Systems Prereq: ECE 238 and CS 311 Grades C- or better	CS 560 (3) Design and Analysis of Algorithms Prereq: CS 400, MATH 322 & IME 254
CS 598 (2) [ECE 585] Senior Design Project I Prereq: Senior standing, CS 580 Cncprereq: PHIL 354 Grades C- or better in each	
CS 665 (3) Introduction to Database Systems Prereq: CS 311 and Math 322 Grades C- or better	Technical Elective (3) Note a
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