

## COURSE LISTING

Computer Science	Computer Engineering
CS 111 – Introduction to Computer Science	Analytical Physics 1A – Classical Mechanics
CS 112 – Data Structures and Algorithms	Analytical Physics 1B
CS 205 – Introduction to Discrete Structures	Analytical Physics 2A – E & M
Math 250 – Introduction to Linear Algebra	General Chemistry for Engineers
CS 211 – Computer Architecture	Introduction to Mechanics I – Mechanics
CS 214 – Systems Programming	Introduction to Computers (MATLAB)
CS 323 – Numerical Analysis and Computing (upcoming)	Digital Logic Design + Lab
CS 336 – Principles of Information & Data Management	Electronic Devices + Lab
CS 344 – Design and Analysis of Algorithms	Introduction to Computer Systems (OS)
CS 353 – Internet Technology (upcoming)	Linear Systems & Signals + Lab
	Parallel and Distributed Systems (upcoming)
	Principles of Electrical Engineering I + Lab
	Principles of Electrical Engineering II + Lab
	Probability and Stochastic Processes
	Professionalism and Ethics
	Software Engineering