Electrical Engineering and Computer Science
(EE-COMPSCI)

Math and Basic Science	**Semester**	**Notes**
Math 31		
Math 32		
Math 103		
Math 107		
Math 108		
STA 113		STA 113 is recommended but students may sub Math 135/ECE 255
Chem 21L		AP credit CHEM 19 is also acceptable
Physics 61L		Matriculating students ho have AP credit for Physics 61L (but not 62L) takes Phys 62L; those who have AP for Phys 61L&62L take Phys 63L; international students who have credit for the equivalent of Phys 51L&52L take Phys 143L
Physics 62L		
Bio 25L		AP credit Bio 19 is also acceptable
Engineering Topics		
ECE 27L		
ECE 51L		
ECE 52L		
ECE 53L		
ECE 54L		
ECE 152		
ECE 163L		
EE Concentration Elective		
EE Concentration Elective		
ECE Elective		
ECE/CPS Design Elective		ECE 135, 154, 251, 261;or ECE 123, 164 & an additional ECE 100+ level course out of ECE 154, 156, 251, 252, 254, 255, 257, 261, 264, 266, or 269 is also required.
EGR 53L		Students matriculating prior to 2004 may sub COMPSCI 6 or 100
CPS 100E		*If AP credit, must take additional CPS elective
CPS 108		
CPS 110 (C-L ECE 153)		
CPS Elective		CPS 130, 140, or 150
CPS Elective		Any 100+ level course except COMPSCI 120, which is C-L with ECE 52L & already a required course for the EE major
Other General Education		
Writing 20		University writing program, required first year
SSH1		At least 1 SS
SSH2		2 from single department (1 of those at 100 level)
SSH3		Cover at least 3 of 4 areas (AL, CA, FL, SS)
SSH4		
SSH5		
Elective		