Computer Engineering				F2018-SP2020 REQUIREMENTS*		
American History: Required Satisfied FIRST YEAR				Subj-A/ESL/Ent- W :	Satisfie	
				REQUIRED	Requisites	TERMS
FALL	WINTER	SPRING	SUMMER	Math 31A		
				Math 31B		
				Math 32A		
				Math 32B		
				Math 33A		
				Math 33B		
				Math 61		
SECOND YEAR				Physics 1A		
FALL	WINTER	SPRING	SUMMER	Physics 1B		
				Physics 1C		
				Physics 4AL or Physics 4BL		
				ENGR 96C		
				EC ENGR 1 or COM SCI 1		
				EC ENGR 3		
THIRD YEAR				COM SCI 31		
FALL	WINTER	SPRING	SUMMER	COM SCI 32		
				COM SCI 33		
				COM SCI 35L		
				COM SCI M51A or EC ENGR M16		
				COM SCI 111		
				COM SCI 118 or EC ENGR 132B		
FOURT	H YEAR		•	COM SCI M151B or EC ENGR M116C		
FALL	WINTER	SPRING	SUMMER	COM SCI M152A or EC ENGR M116L		
				COM SCI 180		
				EC ENGR 100		
				EC ENGR 102		
				EC ENGR 113		
				EC ENGR 115C		
				STATS 100A, C&EE 110, EC ENGR 131A, or Math 170A		
FIFTH YEAR				EC ENGR Capstone Course DA* (180 or 183)		
FALL	WINTER	SPRING	SUMMER	EC ENGR Capstone Course DB* (180 or 183)		
				EC ENGR Elective #1 (Upper Div EC ENGR Course, 100-187)		
				EC ENGR Elective #2 (Upper Div EC ENGR Course, 100-187)		
				COM SCI Elective #1 (Upper Div COM SCI Course, 100-187)		
		1		COM SCI Elective #2 (Upper Div COM SCI Course, 100-187)		
Notes:	I		I	TBR #1**	May choose CS or EE	as an area
Notes.				TBR #2**	Declare area on my.en	
				TBR #3**	take 3 courses from lis	
					Requires a C or better	
				English Composition 3		
				Engineering Ethics (ENGR 181EW, 182EW, 183EW or 185EW)*	Requires a C or better	io pass
				<u>General Education Requirement</u> FAH - LCA/PLA/VPA***		
				FAH - LCA/PLA/VPA*** FAH - LCA/PLA/VPA***		
				FSC - HAN		
				FSC - SAN		
				FSI - Life Science		

*Worksheet to be used with the HSSEAS Announcement for your catalog year, however you need to refer to the current year's announcement for current term offerings as well as the updates posted at http://www.seasoasa.ucla.edu/curricular-requirements-department-information/ ** See TBA list at for approved courses. http://www.seasoasa.ucla.edu/undergraduate-technical-breadth-area-tba/ Pay attention to subset restrictions. ***Must choose two different sub-groups (I.E., may not take two courses in the same subgroup)

Suggested Tracks & Electives:

- Networked Embedded Systems: COM SCI 130, 131, 132, 133, 136, 181, 188, EC ENGR 2, 115A, 115B, 117, M119, 132A, 133A, 141, 142,188
 Data Science: COM SCI CM121, 136, 133, 135, 143, 144, 145, M146, 161, 188, EC ENGR 114, 133A, 133B, 134, 188