

NAME:  
UID:

DATE:  
CATALOG:

Computer Science & Engineering				F2018-SP2019 REQUIREMENTS*			
American History:		Required	Satisfied	Subj-A/ESL/Ent- W :		Required	Satisfied
FIRST YEAR				REQUIRED			
FALL	WINTER	SPRING	SUMMER				Requisites
				CS 1			
				CS 31			
				CS 32			
				CS 33			
				CS 35L			
				CS M51A or ECE M16			
				ECE 3			
SECOND YEAR				Math 31A			
FALL	WINTER	SPRING	SUMMER	Math 31B			
				Math 32A			
				Math 32B			
				Math 33A			
				Math 33B			
				Math 61			
THIRD YEAR				Physics 1A			
FALL	WINTER	SPRING	SUMMER	Physics 1B			
				Physics 1C			
				Physics 4AL or 4BL			
				CS 111**			
				CS 118			
				CS 131			
				CS M151B or ECE M116C**			
FOURTH YEAR				CS 180**			
FALL	WINTER	SPRING	SUMMER	CS 181			
				CS M152A or ECE M116L			
				CS 152B			
				ECE 100			
				ECE 102			
				ECE 115C			
				STATS 100A, CEE 110, ECE 131A, or Math 170A			
FIFTH YEAR				CS Elective #1 (Upper Div CS Elective, 100-187)*			
FALL	WINTER	SPRING	SUMMER	CS Elective #2* (Upper Div CS Elective, 100-187)*			Courses outside this range must be petitioned (e.g. 188 or 199)
				CS Elective #3 (Upper Div CS Elective, 100-187)*			
				ECE Elective #1 (Upper Div ECE Elective, 101-187 except 110, 131A, and CM182)			
				TBR #1****			ECE is strongly recommended.
				TBR #2****			Declare area on my.engineering.ucla.edu
				TBR #3****			take 3 courses from list
				English Composition 3			Requires a C or better to pass
				Engineering Ethics (ENGR 181EW-185EW)**			Requires a C or better to pass
Notes:				<u>General Education Requirement</u>			
				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/undergraduates/curricular-requirements-department-](http://www.seasoasa.ucla.edu/undergraduates/curricular-requirements-department-) information

- \* Credit is not given for both CS 170A and ECE 133A unless at least one of them is being used as part of the TBR.
- \* Up to four units of 194 or 199 may be petitioned to be reviewed by Vice Chair for upper division CS elective credit.
- \* 4 units of approved CS 188 will satisfy upper division CS elective. Additional units must be petitioned. Up to 8 units of CS 188 may be considered for upper division CS Elective credit.
- \* Students must meet the minimum of 180 total units to graduate (includes transfer credit).

\*\* The CS Dept strongly advises these courses be completed no later than Junior Year as they are Upper Division requisite courses.

\*\*\*\* See TBA list at <http://www.seasoasa.ucla.edu/OASA/tba-documents/TBA.pdf> for approved courses. **Pay attention to subset restrictions.**

^ Must choose two different sub-groups (I.E., may not take two courses in the same subgroup)