BS in EES Program Checklist

BS Degree in EES

Ma	Math and Collateral Science Requirements (21 credits) 21 credits					
	1	Two courses in math, Math 12 or above;	Math			
	2	At least one must be calculus	Math			
	3	Chem 30 (4) or 40 (4)	Chemistry			
	4	Physics 10 or 11	Physics			
	5	Physics 12	Physics			
	6	At least two collateral-sciences, to meet	Collateral Elective			
	7	21-credit minimum (from BIOS 41 or above;	Collateral Elective			
		CHEM 31 or above; or PHYS 13 or above				

EES	Courses	49 credits				
Core Sequence (21 credits)						
E	ES 80 Earth Systems (4)					
E	ES 115 Surficial Processes (4)					
E	ES 131 Introduction to Rocks and Minerals (4)					
E	ES 152 Ecology (4)					
E	ES 200 Earth History (4)					
E	ES 380 Senior Seminar (1)					
Major Electives (at least 7 EES courses at 200 or 300 level for a total of 28 credits)						
		(at least 4 must be at 300-level)				
	1	EES internship (EES 293) and EES Research (393)				
	2	can apply to major electives up to a maximum of				
	3	8 credits, of which up to 4 credits can be EES 293.				
	4 (300-level)	EES course taken to meet the field-experience				
	5 (300-level)	requiremen can serve as major electives.				
	6 (300-level)	(NOTE: EES 341 counts as one 4-credit course towards				
	7 (300-level)	major electives but 6 credits towards graduation)				

Non-credit requirements						
	1 Junior writing intensive (WI) Requirement					
	2 Field experience requirement	7				
	2 Field experience requirement					

Notes					
	1	A course can only be used to fulfill one requirement category (except WI and field)			
	2	Some courses in engineering may be approved as major electives-see your advisor			