2011, 2012, 2013, 2014 DEGREE WORKSHEET – EECS

Natural Science: 3 courses

+Must include Physics 7A & 7B, and one course of 3+ semester units from Natural Science list (see footnote 6 of the EECS curriculum at coe.berkeley.edu/guide).

Course	Semester Completed	Grade
1. Physics 7A		
2. Physics 7B		
3.		

Mathematics

Course	Semester Completed	Grade
MATH 1A		
MATH 1B		
MATH 53		
MATH 54		
CS 70		

Humanities/Social Studies Requirement: 6 courses

+Visit coe.berkeley.edu/hss for details

Requirement	Course Taken	Grade
1. R &C A		
2. R &C B		
3.		
4.		
5.		
6.		

□ Upper Division 1 _____

□ Upper Division 2 _____

□ Series _____ _____

Ethics/Social Implications of Computing

Select one of: *BioE 100; CS 195, H195; *ERG 100, *C100; *ENGIN 125, *157AC; *ISF 60, *100D.
Courses with an asterisk (*) also fulfill one Humanities/Social Science requirement.

Course	Semester Completed	Units
1.		

University Requirements: 4 courses

Course	X		X
Entry Level Writing		American Institutions	
American History		American Cultures	

A. EECS Core Lower Division Courses

Course	Semester Completed	Grade	Units
1. EE 20			
2. EE 40			
3. CS 61A			
4. CS 61B or BL			
5. CS 61C or CL			

B. Upper Division EECS Electives: 20 units minimum

+Must include one senior design class. Choose from:
CS C149, 150, 160, 162, 164, 169, 184, 186
EE C125, C128, 130, 140, 141, 143, C149, 192

EECS Electives	Semester Completed	Grade	Units
1. Design Class			
2.			
3.			
4.			
5.			
6.			
7.			
Unit Total			

Technical Engineering Courses: 45 units Minimum

+Courses taken to satisfy the EECS Core (A) and Upper Division Elective (B) requirement count toward this 45 unit minimum. If EECS Core (A) + Upper Division Elective (B) do not total a minimum of 45 units, additional technical, letter graded Engineering courses must be taken to complete this requirement.

EECS Core Unit (A) Total	
EECS Upper Division Electives (B) Total	
Core(A) + Upper Division (B) Total	

If fewer than 45 units, additional course work required

Additional Engineering	Semester Completed	Grade	Units
1.			
2.			

Total Unit Requirement: Minimum of 120 units

+ This is the number on your UC transcript minus any units for duplication of work.

COMPLETED		NEEDS