

2011, 2012, 2013 DEGREE WORKSHEET - MSE & ME JOINT MAJOR

Lower Division Requirements

Course	Semester Completed	Grade	Units
Math 1A			
Math 1B			
Math 53			
Math 54			
Chem 1A/1AL (or 4A)			
Physics 7A			
Physics 7B			
E 7			
E 10			
E 28			
E 45			
ME 40			
ME C85			

Humanities/Social Studies Requirement: 6 courses

+ visit coe.berkeley.edu/hss for details

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

- Upper Division 1 _____
 Upper Division 2 _____
 Series _____

University Requirements: 4 courses

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

Upper Division Requirements

Course	Semester Completed	Grade	Units
EE 100 or EE 40			
ME 102A			
ME 102B			
ME 104			
ME 106			
ME 107			
ME 108 or MSE 113			
ME 109			
ME 132			
MSE 102			
MSE 103			
MSE 104			
MSE 112			
MSE 130			

Upper Division Technical Electives: 12 units total

+Must include 1 course (3 units minimum) from the MSE 120 series
 +Must include 1 ME design elective from: ME 101,110,C117,119,128,130, 165, C176 or E128

+Must include at least 1 additional upper division ME course (3 units minimum)

+Additional units to reach minimum 12 selected in consultation with faculty advisers

Technical Electives	Semester Completed	Grade	Units
1.MSE 120 series Course:			
2.ME Design Course:			
3.ME Elective Course:			
4.			
Unit total			

Unit Requirement: Complete a minimum of 120 units

* This is the number on your UC transcript minus any units for duplication of work. For example, If you took Chem 1A and also received units for AP Chem, you need to subtract the AP units from your total.

COMPLETED	NEEDS