

2012, 2013, 2014 DEGREE WORKSHEET - MATERIALS SCIENCE & ENGINEERING

Lower Division Requirements

Course	Semester Completed	Grade	Units
Math 1A			
Math 1B			
Math 53			
Math 54			
Chem 1A/1AL (or 4A)			
Chem 1B (or 4B)			
Physics 7A			
Physics 7B			
Physics 7C			
E 7			
E 45			
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

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

Upper Division Requirements

Course	Semester Completed	Grade	Units
E 115			
E 117			
MSE 102			
MSE 103			
MSE 104			
MSE 111			
MSE 112			
MSE 113			
MSE 130			
MSE 151			

Upper Division Technical Electives: 24 units

+Must include one course from the MSE 120 series

+21 units must be upper division

Technical electives are chosen in consultation with the faculty adviser to constitute an integrated program.

Technical Electives	Semester Completed	Grade	Units
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
Total Units			

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