

2011, 2012, 2013 DEGREE WORKSHEET - MSE & NE 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			
Physics 7C			
E 7			
NE 92			3
E 45			
EE 40 or 100			
ME C85			

Humanities/Social Studies Requirement: 6 courses

+ Must include one course with ethics content. This may be fulfilled within the Hum/SS requirement by taking a course from the approved list.

+ visit coe.berkeley.edu/hss for details

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

- Ethics Content _____ Series _____
 Upper Division 1 _____ Upper Division 2 _____

University Requirements: 4 courses

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

Upper Division Requirements

Course	Semester Completed	Grade	Units
E 115			
MSE 102			
MSE 103			
MSE 104			
MSE 111			
MSE 112			
MSE 113			
MSE 130			
NE 101			
NE 104			
NE 120			
NE 150			
NE 170A			

Upper Division Technical Electives: 12 units

+ Must include 9 units of upper division NE courses selected in consultation with faculty adviser

+ Must include at least 3 units from the MSE 120 series

MSE 120 Series: 1 course

Course taken	Semester Completed	Grade	Units
1.			

Nuclear Engineering Upper Division: 9 units

Must be selected in consultation with faculty adviser

Course taken	Semester Completed	Grade	Units
1.			
2.			
3.			

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