

2011-2012 DEGREE WORKSHEET - ENGINEERING MATH & STATISTICS

Lower Division Requirements

Course	Semester Completed	Grade	Units
Math 1A			
Math 1B			
Math 53			
Math 54			
Chem 1A/1AL (or4A)			
Physics 7A			
Physics 7B			
Physics 7C			

Two Computer Courses:

Select from: E 7, CS 61A, 61B /BL or E 177

Courses	Semester Completed	Grade	Units
1.			
2.			

Lower Division Technical Electives:

Select from: CE C30/ME C85; CS 61C, 70; E10, 28, 45; Math 55

Courses	Semester Completed	Grade	Units
1.			
2.			

Humanities/Social Studies Requirement: 6 courses

+ Refer to page 2 of this worksheet for details on this requirement

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
Math 110			
Math 128A			
Math 104			
Math 185 or 105			
Stat 134			

Upper Division Technical Electives :

+ 16 units of upper division Engineering

Upper Division Eng.	Semester Completed	Grade	Units
1			
2.			
3.			
4.			
5.			
6.			
	Total units:		

Upper Division Math/Stat Electives: 3 courses

One in Mathematics, One in Statistics and one from either

Select from: Math 105, 113, 118, 119, 123, 125A, 126, 130, 135, 140, 142, 170, 185, 187, 189 or E 117; Stat 135, C141, 150, 151A, 151B, 152, 157

Math Elective	Semester Completed	Grade	Units
Stat Elective	Semester Completed	Grade	Units
Math or Stat Elective	Semester Completed	Grade	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