Entered from:

# **DEGREE CHECK – ENGINEERING MATH AND STATISTICS**

### Lower Division Requirements

Course	Units	Grade	Note	

# Upper Division Requirements

Units Grade Note

Humanities/Social Sciences engineering.berkeley.edu/hss

R&C A	
R&C B	
UD 1	
UD 2	

## UC/Campus Requirements

Entry Level Writing	
American History	
American Institutions	
American Cultures	

1B	4	
53	4	
54	4	

4

#### **Physics**

Math

1A

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7A	4				
7B	4				
7C	4				

#### Chemistry

1A/1AL	4	
or 4A		

# **Computer Sciences**

Engin 7 or	4	
CS 61A		
Engin 177 or	3-4	
CS 61B or		
61BL		

Lower Division Technical Electives<sup>+</sup> (2 courses chosen from: CS C8, 61A-B-BL-C-CL, or 70; CE C30/ME C85; Engin 7, 25, 26, 27 (two of E 25, 26, 27 must be completed to count as one course), MSE 45+45L; Math 55 or other courses approved by faculty adviser)

+Courses used to satisfy the Computer Sciences requirement may not also be used to satisfy the Lower Division **Technical Electives** 

Math/Statistics							
Math 110	4						
Math 128A	4						
Math 104	4						
Math 105 or	4						
185							
Stat 134	3						

#### Math/Stat Technical Electives\* (3 courses)

(One math course from list below, one stat class from list below, and one additional course from either math or stat list Math: 105, 113, 118, 123, 125A, 126, 130, 135, 140, 142, 170, 185, 189; Engin 117 Stat: 135, 150, 151A, 151B, 152, 153, 154, 157, 158)

**Engineering Technical Electives\*** (16 units)

(10 units)						

\*Approved course lists available at engineering.berkeley.edu/guide

Checked	Term	Upper Division Technical Overall		Upper Division Technical					
		Grade	Units	GPA	Units	GPA	CDA	P/NP	Notes
by	Ending	Points	Taken	GPA	Completed	GPA	Units		

Course