Name: SID: Admitted: **Fall 2020**
Entered from: Expected Grad Date:

DEGREE CHECK – ENGINEERING MATH AND STATISTICS

Lower Division Requirements

Course Units Grade Note

Math

1A	4		
1B	4		
53	4		
54	4		

Physics

7A	4		
7B	4		
7C	4		

Chemistry

1A/1AL or 4A	4-5		

Computer Sciences

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

Lower Division Technical Electives†
(2 courses chosen from: CS C8, 61A, 61B, 61BL, 61C, 61CL, 70; CE C30/ME C85; EECS 16A, 16B; Engin 7, 29; 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

Upper Division Requirements

Course Units Grade Note

Math/Statistics

Math 110	4		
Math 128A	4		
Math 104	4		
Math 105 or 185	4		
Stat 134, Stat 140, EECS 126, or IEOR 172	3-4		

Math/Stat Technical Electives
(3 courses)
(One math course from list below, one stat course from list below, and one additional course from either math or stat list
Math list: any upper division Math course {except C103, 125A, 135, 160, any course numbered 191 or higher}, Engin 117
Stat list: 135, 150, 151A, 152, 153, 154, 157, 158)

Engineering Technical Electives*
(16 units)

*Approved course list available at engineering.berkeley.edu/guide

Humanities/Social Sciences

engineering.berkeley.edu/hss

1. R&C A	
2. R&C B	
3.	
4.	
5. UD 1	
6. UD 2	

UC/Campus Requirements

American History, American Institutions, and American Cultures courses can also count as H/SS courses.

Entry Level Writing	☐
American History	☐
American Institutions	☐
American Cultures	☐

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