

SENIOR CHECKLIST
SANTA CLARA UNIVERSITY
 Department of Mechanical Engineering
B.S. in MECHANICAL ENGINEERING

Last Name, First ID Number Student Signature

NOTE 1: Minimum overall Santa Clara GPA-2.0; Minimum GPA in Engineering-2.0

NOTE 2: Enter grades only from courses completed at Santa Clara. For courses accepted from other schools, enter "T". For advanced placement credit, enter "AP". For courses not yet completed, enter the term in which they are expected to be completed.

Course	Units	Qtr taken	Grade
Engineering Core			
ENGR 001	1		
CENG 041	4		
CENG 043	5		
COEN 044	5		
ELEN 050	5		
Engineering Core Total	20		

MECH Core	Units	Qtr taken	Grade
MECH 010	5		
MECH 011	5		
MECH 114	4		
MECH 115	4		
MECH 121	4		
MECH 122	5		
MECH 123	5		
MECH 125	4		
MECH 140	4		
MECH 141	5		
MECH 142	5		
MECH 160	5		
MECH Core Total	55		

8 units of Technical Electives*	Units	Qtr taken	Grade
Technical Elective total	8		

*may include graduate courses and/or co-op

Design Project	Units	Qtr taken	Grade
MECH 194	3		
MECH 195	4		
MECH 196	3		
Design Project Total	10		

Course	Units	Qtr taken	Grade
University CORE	Course #		
ENGL 001	4		
ENGL 002	4		
MECH 192	2		
Western Culture	4		
Western Culture	4		
Social Science			
United States			
World Cultures & Societies			
Religious Studies I			
Religious Studies II			
Religious Studies III			
Ethics			
CORE subtotal			
Free Electives			
Free Electives total			
CORE/Elective total	47		

Course	Units	Qtr taken	Grade, Lab
Math & Science			
MATH 011	4		
MATH 012	4		
MATH 013	4		
MATH 021	4		
AMTH 106 (or MATH 022)	4		
AMTH 118	4		
CHEM 011	5		
PHYS 031	4		
PHYS 032	5		
PHYS 033	5		
MECH 015	5		
MECH 102 or Math/Science elective :	4		
Math & Science Total	52		

Minimum Unit Total: 192

Courses for credit toward MSME degree

List any approved substitutions for requirements.

(Petitions to Waive must be on file)

substitute for date

- 1 _____
- 2 _____

When completed, this program satisfies requirements for the BSME.

Academic Advisor

Date

Department Chair

Date