

SIBLEY SCHOOL OF MECHANICAL AND AEROSPACE ENGINEERING GRADUATION REQUIREMENTS CHECKLIST FOR B.S., M.E.

Name: [REDACTED] Advisor: [REDACTED] Expected Graduation Date: [REDACTED]

CU Net ID: [REDACTED] CU ID#: [REDACTED]

COLLEGE OF ENGINEERING REQUIREMENTS

B.S., MECHANICAL ENGINEERING FIELD REQUIREMENTS

(1) ENGINEERING COMMON CURRICULUM

(5) M.E. MAJOR PROGRAM DISTRIBUTION REQUIREMENTS

Course	Credits	Term	Grade	Petitions/Comments	Course	Credits	Term	Grade
MATH 1910	4		AP	/	ENGRD 2020	4	F08	A-
1920	4	F07	B	/	(5a) ENGRD 2210	3	F08	B+
2930	4	S08	A	/	(6) M.E. MAJOR PROGRAM REQUIRED COURSES			
2940	4	F08	B+	/				
(1a)CS 1112 or 1110	4	F07	A-	/	ENGRD 2030	3	S09	B+
(1b) CS 1130 or 1132	1	S08	SX	/	M&AE 3780 or ENGRD 2100 or PHYS 3360	4	F09	B
Chemistry 2090	4		AP	/	M&AE 2120	3	S09	A-
Physics 1112 or 1116	4	F07	B+	/	M&AE 2250	4	S09	A
2213 or 2217	4	S08	B+	/	M&AE 3230	4	F09	A
2214 or 2218	4	F09	B+	/	M&AE 3240	3	S10	B
Intro Engr Engr 115	3	S08	A	/	M&AE 3250	3	F09	B-
FWS 1 First-Year Writing Seminar	3	F07	B	/	M&AE 3260	4	S10	A
FWS 2 First-Year Writing Seminar	3	S08	A-	/	M&AE 3272	2	S10	B+
(2) LIBERAL STUDIES DISTRIBUTION (18 credits, 6-courses min) (CA) (HA) (LA) (KCM) (SBA) (FL) (CE)					(6a) M&AE 4272	3	F10	B-
					M&AE 4300	2	F10	A
liberal studies Econ 999	3		AP	/	(6b) M&AE 4291	3/4	S11	B/B/B/F
liberal studies Econ 999	3		AP	/ SBA	M&AE 4291	4230	Instructor/Project Advisor	4291
liberal studies Hist 999	4		AP	/ HA	Course Title or Project:			
liberal studies Cogst 1101	3	F08	A+	/ KCM	(7) M.E. MAJOR PROGRAM APPROVED ELECTIVES			
liberal studies Econ 3020	4	S09	B+	/ SBA				
liberal studies Econ 2040	4	S10	A+	/ SBA				

(3) PHYSICAL EDUCATION

PE 1 490	(1)	F07	SX	/	(7a) Math Elective (T&M 3100/ENGRD 2700/ CEE 3040/ENGRD 3200)	3/4	F09	A+
PE 2 250	(1)	S08	SX	/	(7b) Technical Elective: CEE 4720	3	F10	A-
(4) ADVISOR APPROVED ELECTIVES minimum 2 courses and 6 credits					(7c) Major Approved Electives			
					Major Approved Elective 1: MAE 3050			

Major Approved Elective 2: MAE 4180 S11 A

M.E. Major GPA Comprises of All Grades For Courses Listed in This Column

IE 1 MATH 3360	4	S10	B	/	Aerospace Minor (circle one) YES <input type="radio"/> NO <input checked="" type="radio"/>			
IE 2 CEE 370	4	F10	B+	/				

TS=Transfer Credits, DE= Department Exam, AP=Advanced Placement

Place AP, TS, DE in Grade column, where applicable. To receive credit, these must be posted on your transcript.

Department Approval B.S., M.E. Certification: [REDACTED] Date: 5/25/11