Please inform if you choose an alternate option. STUDENTS ENTERING IN 2023
Otherwise your Academic Advisement Report will be incorrect. MECHANICAL ENGINEERING MAJOR
Subject to Change

ENERGY DESIGN & MECHANICAL DESIGN OPTIONS DIVISIONS 3&4 CURRICULUM ROADMAP

Total Units: 147

FALL 2023		SPRING 2024 SU	UMMER
Arts Elective (Area C1-Lower Div)	3.0	DL 105 Marine Survival 1.0	
CHE 110 General Chemistry (Area B1)	3.0	DL 105L Marine Survival Lab 1.0	
CHE 110L General Chemistry Lab (Area B3)	1.0	DL 105X USCG 0.0	
EGL 100 English Composition (Area A2)	3.0	EGL 220 Critical Thinking 3.0	
ENG 110 Introduction to Engineering and Technology	1.0	Critical Thinking Elective (Area A3)	
ENG 112 Intro to Technical Communication (Area A1)	1.0		
FF 100 Basic Marine Firefighting	0.0	EPO 125 Introduction to Marine Engineering 3.0	
ME 220 Computer Aided Design	2.0	EPO 125L Introduction to Marine Engineering Lab 1.0	
MTH 210 Calculus I (Area B4)	4.0	EPO 213 Welding Lab 1.0	
PE 101 Swim Competency Exam	0.0	MTH 211 Calculus II (Area B4) 4.0	
PE 102 Beginning/Intermediate Swimming	(0.5)		
Total	18.0	PHY 200 Engineering Physics I (Area B1) 3.0	
		PHY 200L Engineering Physics I Lab (Area B3) 1.0	
		Total 20.0	