

**STUDENTS ENTERING IN 2024
FACILITIES ENGINEERING TECHNOLOGY MAJOR
DIVISIONS 1&2
CURRICULUM ROADMAP**

**05/09/24
Subject to Change**

Total Units: 153

FALL 2024

CHE 110	General Chemistry (Area B1)	
CHE 110L	General Chemistry Lab (Area B3)	
ENG 100	Engineering Graphics	
EPO 110	Plant Operations I	
EPO 125	Introduction to Marine Engineering*	
EPO 125L	Introduction to Marine Engineering Lab*	
EPO 213	Welding Lab	
ET 110	Introduction to Engineering Technology*	
(MTH 100	College Algebra and Trigonometry)	
PE 101	Swim Competency Exam	
PE 102	Beginning/Intermediate Swimming	

Total 13.0

SPRING 2025

3.0	Humanities Elective (Area C2-Lower Div)	
1.0	CHE 205 Chemistry of Plant Processes* (Area B1)	
2.0	DL 105 Marine Survival	
1.0	DL 105L Marine Survival Lab	
3.0	DL 105X USCG Lifeboatman's Exam	
1.0	EGL 100 English Composition (Area A2) "G4"	
1.0	FF 100 Basic Marine Firefighting	
1.0	LIB 100 Information Fluency in the Digital World	
(4.0)	MTH 210 Calculus I (Area B4)	
0.0	NAU 104	
(0.5)		

SPRING 2028

3.0	Arts Elective (Area C1-Lower Div)	3.0
1.0	ENG 310 Engineering Ethics (Area D-Upper Div)	3.0
3.0	ENG 472 Facilities Management*	3.0
1.0	ET 460 Automation*	3.0
2.0	ET 460L Automation Lab*	1.0
1.0	ET 490 Power Engineering Technology*	3.0
3.0	ET 490L Power Engineering Technology Lab*	1.0
3.0		

Total 17.0

GOV 200 American Government
[American Institutions II Elective] (Area D-Lower Div)

Total 17.0