STUDENTS ENTERING IN 2018 MARINE TRANSPORTATION MAJOR **CURRICULUM**

REVISED 1/21/21 Subject to Change

			CORRICOLOM		
FALL 2018COM 100Introduction to ComputersDL 105Marine Survival ▶DL 105LMarine Survival Lab ▶DL 105XUSCG Lifeboatman's Exam ▶DL 109Industrial Equipment and Safety ▶		2.0 1.0 1.0 0.0 1.0	SPRING 2019CHE105CHE105L Introductory Chemistry Lab (Area B3)DL100Small Craft OperationsDL110Ship OperationsDL120Cargo Operations	3.0 1.0 1.0 1.0 1.0	SUMMER CRUISE 2019 CRU 100 Sea Training (Deck)►8.0 Total 8.0
DL115MarlinspikeMTH100College Algebra and Trigonometry (Area 1NAU103Introduction to Marine TransportationNAU104Shipboard Security and ResponsibilityNAU105Ship StructurePE101Swim Competency ExamPE102Beginning/Intermediate Swimming	ĺ.	$ \begin{array}{r} 1.0 \\ 4.0 \\ 3.0 \\ 1.0 \\ 2.0 \\ 0.0 \\ (0.5) \end{array} $	 ECO 100 Macroeconomics (Area D-Lower Div) EGL 100 English Composition (Area A2) EGL 110 Speech Communication (Area A1) NAU 110 Seamanship► 	3.0 3.0 3.0 3.0 Total 19.0	
		Total 16.0			
FALL 2019 American Institutions I Elective (Area D-Lower Div) ^{3&4} DL 111 Ship Operations II ► DL 225 Radar/ARPA ► DL 225L Radar/ARPA Lab ► * ^{1&2} DL 225L Radar/ARPA Lab ► * ^{1&2} EGL 220 Critical Thinking	4	3.0 1.0 2.0 2.0 3.0	SPRING 2020American Institutions I Elective (Area D-Lower Div) 1&2Life Science Elective (Area B2)DL240 GMDSS►DL240LGMDSS Lab►DL225 Radar/ARPA►*3&4	3.0 3.0 2.0 1.0 2.0	SUMMER CRUISE 2020 CRU 200 Sea Training II (Deck) 5.0 CRU 200L 3.0 Total 8.0
[Critical Thinking Elective] (Area A3) NAU 102 Navigation I ► NAU 102L Navigation I Lab NAU 230 Rules of the Road PHY 100 Physics I (Area B1)		4.0 0.0 2.0 3.0	DL 225 Kadal/ARPA Lab ♣ ^{3&4} DL 205 Ship Stability ♣ (Area B4) NAU 240 Electricity/Electronics ♣ NAU 240L Electricity/Electronics Lab ♣ Total	2.0 2.0 3.0 1.0 16.0 OR 17.0	
PHY 100L Physics I Lab (Area B3)	T-4-1	1.0			
FALL 2020Arts Elective (Area C1-Lower Div)Humanities Elective (Area C2-Lower Div)DL301Navigation Piloting Lab****DL310Marine Supervisory LabEGL300Advanced WritingFF200Basic/Advanced Marine Firefighting***NAU302Advanced Navigation	Iotal	18.0 OR 17.0 3.0 1.0 1.0 (3.0) 0.0 3.0	SPRING 2021Humanities Elective (Area C2-Lower Div) ^{3&4} DL301Navigation Piloting Lab * ^{3&4} DL311Marine Management Lab *DL320Introduction to Bridge Simulation ▶ *FF200Basic/Advanced Marine Firefighting ▶ ^{3&4} NAU120Marine Engineering *NAU300Celestial Navigation *	3.0 1.0 2.0 0.0 3.0 4.0	SUMMER CRUISE 2021 CRU 300 Sea Training III (Deck)► 8.0 Total 8.0
 NAU 302L Advanced Navigation Lab NAU 320 Tank Vessel Operations ► NAU 330 Meteorology ► (Area B-Upper Div) NAU 335 ECDIS ► 		0.0 3.0 3.0 2.0	NAU 300L Celestial Navigation Lab * NAU 325 Cargo Vessel Operations ▶* NAU 335 ECDIS ▶* ^{1&2} NAU 335L ECDIS Lab ▶* ^{1&2}	0.0 3.0 2.0 1.0	THIRD MATE'S/OICNW LICENSE REQUIRED FOR GRADUATION
NAU 335L ECDIS Lab ► ♣ ^{3&4}	T-4-1	1.0	Total	16.0 OR 17.0	CSU Writing Proficiency Requirements may be met by passing
FALL 2021 Humanities Elective (Area C-Upper Div)	Total	17.0 OR 16.0 3.0	SPRING 2022 Social Science Elective (Area D-Upper Div)	3.0	the Graduate Writing Exam, or passing EGL 300 Advanced Writing
 DL 305 Tug and Barge^{3&4} DL 405 Shipboard Medical ▶^{41&2} DL 405L Shipboard Medical Lab ▶^{41&2} 		1.0 1.0 1.0	 DL 305 Tug and Barge*^{1&2} DL 405 Shipboard Medical *^{3&4} DL 405L Shipboard Medical Lab *^{3&4} 	1.0 1.0 1.0	 ^{1&2} Divisions 1&2 take course ^{3&4} Divisions 3&4 take course
DL 410 Ship Handling►# ^{1&2} DL 420 Watchstanding Simulation►# GOV 200 American Government		1.0 2.0 3.0	DL 410 Ship Handling ► * ^{3&4} LAW 315 Admiralty Law MGT 310 Port and Terminal Management	1.0 2.0 3.0	 STCW Courses (Must receive a "C-" or higher, or "CR") Required Courses in Major (CGPA = 2.0 is required
[American Institutions II Elective] (Area D-Lower Div) HUM 400 Ethics (Area C-Upper Div) NAU 410 License Seminar♣ NAU 410LLicense Seminar Lab♣		3.0 2.0 0.0	NAU 400 Advanced Maritime Topics* CHOOSE THIS NAU 420 Maritime Casualty Seminar* <u>OR</u> THIS NAU 430 Liquefied Gas Cargos* <u>OR</u> BOTH OF NAU 430L Liquefied Gas Cargos Lab* THESE	3.0 3.0 2.0 1.0	NOTE: Course content/curriculum may be modified to meet STCW or other regulatory requirements.
NAU 415 Transportation Security	Total	2.0 18 0 OR 16 0	NAU 435 Marine Transportation: People, Planet and the Profession - MT Capstone*	3.0	

Profession - MT Capstone*

Total

18.0 OR 16.0

Total

15.0 OR 17.0