

**STUDENTS ENTERING IN 2025  
MARINE TRANSPORTATION MAJOR  
CURRICULUM ROADMAP**

**Total Units: 148**

**FALL 2025**

DL 105	Marine Survival▶*	1.0
DL 105L	Marine Survival Lab▶*	1.0
DL 105X	USCG Lifeboatman’s Exam▶*	0.0
DL 115	Marlinspike▶*	1.0
EGL 100	English Composition (Area 1A) “G4”	3.0
FF 100	Basic Marine Firefighting▶1&2	0.0
MTH 100	College Algebra & Trigonometry (Area 2-Lower Div) “G4”	4.0
NAU 103	Introduction to Marine Transportation*	3.0
NAU 104	Shipboard Security and Responsibility▶*	1.0
NAU 105	Ship Structure▶*	2.0
NAU 109	Industrial Equipment and Safety▶*	2.0
PE 101	Swim Competency Exam	0.0
PE 102	Beginning/Intermediate Swimming	(0.5)
<b>Total</b>		<b>18.0</b>

**FALL 2026**

DL 225	Radar/ARPA▶*	2.0
DL 225L	Radar/ARPA Lab▶*	2.0
EGL 220	Critical Thinking [Critical Thinking Elective] (Area 1B) “G4”	3.0
GOV 200	American Government [American Institutions II Elective] (Area 4-Lower Div)	3.0
NAU 230	Rules of the Road▶*	3.0
PHY 100	Physics I (Area 5A-Lower Div)	1.0
PHY 100L	Physics I Lab (Area 5C-Lower Div)	3.0
<b>Total</b>		<b>17.0</b>

**FALL 2027**

Arts Elective (Area 3A-Lower Div) 1&2	3.0	
CSU Graduate Writing Assessment Requirement (GWAR)◆3&4	3.0	
DL 240	GMDSS▶*	2.0
DL 240L	GMDSS Lab▶*	1.0
DL 301	Navigation Piloting Lab☼*1&2	1.0
DL 310	Marine Supervisory Lab☼*	1.0
FF 300	Advanced Marine Firefighting▶	0.0
NAU 302	Advanced Navigation▶*	2.0
NAU 302L	Advanced Navigation Lab▶*	1.0
NAU 320	Tank Vessel Operations▶*	3.0
NAU 330	Meteorology▶* (Area 5-Upper Div)	3.0
<b>Total</b>	<b>17.0 OR 16.0</b>	

**FALL 2028**

Humanities Elective (Area 3-Upper Div)	3.0	
Elective in Major*	3.0	
DL 305	Tug and Barge☼*3&4	1.0
DL 405	Shipboard Medical▶*1&2	1.0
DL 405L	Shipboard Medical Lab▶*1&2	1.0
DL 410	Ship Handling▶☼*1&2	1.0
DL 420	Watchstanding Simulation▶☼*	2.0
NAU 410	License Seminar*	1.0
NAU 410L	License Seminar Lab*	1.0
NAU 415	Transportation Security▶*3&4	2.0
<b>Total</b>	<b>13.0</b>	

**SPRING 2026**

DL 100	Small Craft Operations*	1.0
DL 110	Ship Operations I▶☼*	1.0
DL 120	Cargo Operations▶*	1.0
ECO 100	Macroeconomics (Area 4-Lower Div)	3.0
EGL 110	Speech Communication (Area 1C) “G4”	3.0
FF 100	Basic Marine Firefighting▶3&4	0.0
NAU 102	Navigation I▶*	3.0
NAU 102L	Navigation I Lab▶*	1.0
NAU 110	Seamanship▶*	3.0
<b>Total</b>		<b>16.0</b>

**SPRING 2027**

Humanities Elective (Area 3B-Lower Div)	3.0	
Life Science Elective (Area 5B-Lower Div)	3.0	
ENG 120L	Marine Engineering Lab*	1.0
NAU 120	Marine Engineering*	3.0
NAU 205	Ship Stability▶* (Area 2-Lower Div)	3.0
NAU 335	ECDIS▶*	2.0
NAU 335L	ECDIS Lab▶*	1.0
<b>Total</b>		<b>16.0</b>

**SPRING 2028**

American Institutions I Elective [History] (Area 4-Lower Div)	3.0	
<b>OR</b> (Area 6)		
Arts Elective (Area 3A-Lower Div) 3&4	3.0	
CSU Graduate Writing Assessment Requirement (GWAR)◆1&2	3.0	
DL 301	Navigation Piloting Lab☼*3&4	1.0
DL 311	Marine Management Lab☼*	1.0
DL 320	Introduction to Bridge Simulation▶☼*	2.0
NAU 300	Celestial Navigation*	3.0
NAU 300L	Celestial Navigation Lab*	1.0
NAU 325	Port and Cargo Operations▶*	3.0
<b>Total</b>	<b>16.0 OR 17.0</b>	

**SPRING 2029**

Elective in Major*	3.0	
DL 305	Tug and Barge☼*1&2	1.0
DL 405	Shipboard Medical▶*3&4	1.0
DL 405L	Shipboard Medical Lab▶*3&4	1.0
DL 410	Ship Handling▶☼*3&4	1.0
LAW 315	Admiralty Law (Area 4-Upper Div)	3.0
NAU 415	Transportation Security▶*1&2	2.0
NAU 435	MT Capstone*	3.0
<b>Total</b>	<b>12.0</b>	

**NOTE: Course content/curriculum may be modified to meet STCW or other regulatory requirements.**

**SUMMER SEA TERM 2026**

CRU 100	Sea Training I (Deck)▶☼	8.0
<b>Total</b>		<b>8.0</b>

**SUMMER SEA TERM 2027**

CRU 200	Sea Training II (Deck)☼	5.0
CRU 200L	Sea Training II Lab (Deck)☼	2.0
<b>Total</b>		<b>7.0</b>

**SUMMER SEA TERM 2028**

CRU 300	Sea Training III (Deck)▶☼	8.0
<b>Total</b>		<b>8.0</b>

**THIRD MATE’S/OICNW LICENSE  
REQUIRED FOR GRADUATION**

1&2 Divisions 1&2 take course  
3&4 Divisions 3&4 take course

“G4” “Golden 4” Courses (Must receive a “C-” or higher)

◆ The CSU Graduate Writing Assessment Requirement (GWAR) may be met by passing one of the following courses: EGL 300 Advanced Writing or EGL 302 Nonfiction Writing. (Must receive a “C-” or higher)

▶ STCW Course (Must receive a “C-” or higher, or “CR”) (To receive STCW credit, course **must not** be taken through Open University)

☼ Sea-Time Equivalency Course (To receive Sea-Time Equivalency credit, course **must not** be taken through Open University)

\* Courses in Major (CGPA = 2.0 is required)