

Total Units: 107

MARINE TRANSPORTATION MAJOR  
3-YEAR ♦ POST BAC DEGREE  
CURRICULUM ROADMAP

2/13/24  
Subject to Change

**FALL FIRST YEAR**

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
NAU 103	Introduction to Marine Transportation*	3.0
NAU 102	Navigation I ▶*	3.0
NAU 102L	Navigation I Lab*	1.0
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>15.0</b>

**SPRING FIRST YEAR**

DL 100	Small Craft Operations*	1.0
DL 110	Ship Operations I ▶*	1.0
DL 120	Cargo Operations ▶*	1.0
DL 240	GMDSS ▶*	2.0
DL 240L	GMDSS Lab ▶*	1.0
FF 100	Basic Marine Firefighting ▶	0.0
NAU 110	Seamanship ▶*	3.0
NAU 205	Ship Stability ▶*	3.0
<b>Total</b>		<b>12.0</b>

**SUMMER CRUISE FIRST YEAR**

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

**FALL SECOND YEAR**

DL 225	Radar/ARPA ▶*	2.0
DL 225L	Radar/ARPA Lab ▶*	2.0
NAU 230	Rules of the Road ▶*	2.0
NAU 302	Advanced Navigation ▶*	2.0
NAU 302L	Advanced Navigation Lab ▶*	1.0
NAU 320	Tank Vessel Operations ▶*	3.0
<b>Total</b>		<b>12.0</b>

**SPRING SECOND YEAR**

DL 301	Navigation Piloting Lab*	1.0
ENG 120L	Marine Engineering Lab*	1.0
NAU 120	Marine Engineering*	3.0
NAU 300	Celestial Navigation*	3.0
NAU 300L	Celestial Navigation Lab*	1.0
NAU 325	Port and Cargo Operations ▶*	3.0
NAU 335	ECDIS ▶*	2.0
NAU 335L	ECDIS Lab ▶*	1.0
<b>Total</b>		<b>15.0</b>

**SUMMER CRUISE SECOND YEAR**

CRU 200	Sea Training II (Deck)	5.0
CRU 200L	Sea Training II Lab (Deck)	3.0
<b>Total</b>		<b>8.0</b>

**FALL THIRD YEAR**

DL 305	Tug and Barge*	1.0
DL 310	Marine Supervisory Lab*	1.0
DL 405	Shipboard Medical ▶*	1.0
DL 405L	Shipboard Medical Lab ▶*	1.0
DL 410	Ship Handling ▶*	1.0
FF 300	Advanced Marine Firefighting ▶	0.0
NAU 330	Meteorology ▶*	3.0
NAU 410	License Seminar*	1.0
NAU 410L	License Seminar Lab*	1.0
NAU 415	Transportation Security ▶*	2.0
<b>Total</b>		<b>12.0</b>

**SPRING THIRD YEAR**

Electives in Major* (6 Total Units Required) (e.g. NAU 395, NAU 400, NAU 420, NAU 430/430L, NAU 450)		6.0
DL 311	Marine Management Lab*	1.0
DL 320	Introduction to Bridge Simulation ▶*	2.0
LAW 315	Admiralty Law	3.0
NAU 435	MT Capstone*	3.0
<b>Total</b>		<b>15.0</b>

**SUMMER CRUISE THIRD YEAR**

CRU 300	Sea Training III (Deck) ▶	8.0
DL 420	Watchstanding Simulation ▶*§	2.0
<b>Total</b>		<b>10.0</b>

♦ Students must come in having satisfied the following requirements: Physics with Physics Lab, College Algebra/Trig and Economics.

Additionally, students who are undertaking a second baccalaureate degree will be deemed to have met the CSU Graduate Writing Assessment Requirement if their first baccalaureate degree is from an institution of higher education accredited by a U.S. institutional accreditor.

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

▶ STCW Courses (Must receive a "C-" or higher, or "CR")

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

§ DL 420 is not covered by tuition. A separate fee will be required.

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