



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

REVISED 09/18/24
Subject to Change

Total Units: 107

FALL TERM 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)
Total		15.0

SPRING TERM 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
Total		12.0

SUMMER SEA TERM FIRST YEAR

CRU 100	Sea Training I (Deck)▶	8.0
Total		8.0

FALL TERM 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
Total		12.0

SPRING TERM 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
Total		15.0

SUMMER SEA TERM SECOND YEAR

CRU 200	Sea Training II (Deck)	5.0
CRU 200L	Sea Training II Lab (Deck)	3.0
Total		8.0

FALL TERM 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
Total		12.0

SPRING TERM 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
Total		15.0

SUMMER SEA TERM THIRD YEAR

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

♦ Students must come in having satisfied the following equivalent courses: PHY 100 and PHY 100L, MTH 100 and ECO 100.

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.