

**MARINE TRANSPORTATION MAJOR  
3-YEAR ♦ TRANSFER DEGREE  
CURRICULUM ROADMAP**

**Total Units: 113 (core classes + amount not transferred in)**

**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 102 Navigation I▶*	3.0
NAU 102L Navigation I Lab▶*	1.0
NAU 103 Introduction to Marine Transportation* ○ [Lifelong Learning & Self Development Elective] (Area E)	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>15.0+</b>

**FALL SECOND YEAR**

CSU Graduate Writing Assessment Requirement (GWAR) Elective	3.0
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>15.0+</b>

**FALL THIRD YEAR**

Humanities Elective (Area C-Upper Div)	3.0
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▶* (Area B-Upper Div)	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>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▶* (Area B4)	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>

**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 (Area D-Upper Div)	3.0
NAU 435 MT Capstone*	3.0
<b>Total</b>	<b>15.0+</b>

**SUMMER CRUISE FIRST YEAR**

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

**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 general elective requirements: Physics with Physics Lab (GE area B1/B3), College Algebra/Trig (B4) and Economics (GE area D).

Students must also transfer in the following GE courses or will be required to take them to meet graduation requirements: A1 (speech), A2 (writing), A3 (critical thinking), B2 (life science), C1 (lower arts), C2 (lower humanities), C2 (lower arts or humanities), D1/D2/D3 (lower social sciences), F (ethnic studies). Other GE courses are met in major courses.

**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)
- NAU 103 Intro to Marine Transportation meets Area E so that GE is not required for admission.
- \$ 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.**