

# Transportation, Distribution, and Logistics Career Cluster

The Transportation, Distribution, and Logistics Career Cluster focuses on careers in planning, management, and movement of people, materials, and goods by road, pipeline, air, rail, and water. It also includes related professional support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.



Program of Study Options by Campus	GCM	REL	RSS	SCTHS
Automotive Technology	--	--	--	AC/DC
Collision Repair	--	--	--	AC/DC
Diesel Technology	--	--	--	AC/DC
Logistics	--	X/DC	--	--
Maritime	--	X/DC	--	--

AC—Courses available to academy students only; application process required in 8th grade; DC—College courses offered on campus; application process required before beginning college classes additional college fees may apply; LC—Upper-level course must be taken at a Lee College campus; application process required before beginning college classes.



The Maritime regional program of study introduces CTE learners to the occupations and education opportunities related to operating water vessels, maintenance procedures, maritime navigational aids, maritime traffic controls, and communications equipment to ensure conformance with federal safety regulations.

### Secondary Courses for High School Credit

#### Level 1

- **19201** Principles of Distribution and Logistics

#### Level 2

- **19202** Principles of Transportation Systems
- Dual Credit Maritime Courses with San Jacinto College

#### Level 3

- Dual Credit Maritime Courses with San Jacinto College

#### Level 4

- Dual Credit Maritime Courses with San Jacinto College

### Postsecondary Opportunities

#### Associates Degrees

- Captains, Mates, and Pilots

#### Bachelor's Degrees

- Marine Transportation
- Transportation, Storage, and Distribution Management

#### Master's, Doctoral, and Professional Degrees

- Maritime Resources Management
- Maritime Administration and Logistics

### Work-Based Learning and Expanded Learning Opportunities

#### Exploration Activities

- Participate in SkillsUSA

#### Work-Based Learning Activities

- Participate in a maritime apprenticeship or internship
- Work part-time at a shipping company



### Aligned Occupations

Occupations	Median Wage	Annual Openings	% Growth
Sailors and Marine Oilers	\$41,018	387	9%
Captains, Mates, and Pilots of Water Vessels	\$117,686	413	16%
Motorboat Operators	\$44,970	22	16%
Ship Engineers	\$76,752	87	15%