Texas A&M University

Marketable Skills

Program:	Marine Transportation and supporting other Deck LO degree plans
Degree:	Bachelor of Science (BS)
Department:	Maritime Transportation
Contact Name:	Capt. Augusta D. Roth
Contact Phone:	409-740-4471

Outcome	Demonstrate critical thinking and problem solving
Marketable	 Identify problems thru using under graduate classes in real time simulations
Skills	during upper level graduate classes
	 Identify various publication and present information in a formal practical document for operations
	Manage difficult emergency situation in real time

Outcome	Effective Communication
Marketable	 Demonstrate written and verbal communication in face to face or over
Skills	electronic media (computers, radios, etc)
	 Able to write short reports and analysis of data from multiple units

Outcome	Teamwork and Leadership Skills
Marketable	 Able to perform contingency plans based on multiple resources
Skills	 Demonstrate greater awareness and understanding of interactive
	communication styles and build stronger mental models to plan scenarios

Outcome	Utilization of various informational and automation technology
Marketable	 Understand the information displayed on various electronic units
Skills	Monitor electronic automation

Outcome	International and cultural diversity in global commerce
Marketable	 Communicate in professional standards found in global business
Skills	 Navigate safely thru travels globally

Outcome	Professional and international work ethics
Marketable	 Interpret various regulatory documents produced by State, National, and
Skills	International entities
	 Demonstrate in English through writing skills associated with global business

Outcome	Multidisciplinary
Marketable	 Understand, identify, and perform in all various activities of emergency
Skills	response: fire fighting, basic medical, applications of mathematics, and science
	Degree plan encompasses all application of STEM concepts along with
	meteorology, emergency response, international business, and
	communications styles.