

38 Hour Train the Trainer

COURSE DESCRIPTION

This course provides training in instructional techniques and the use of part-task and full-mission bridge simulators. Topics include: developing a ship simulator based learning system and instructional strategy, observing simulator training, designing and testing simulator exercises, conducting exercises, conducting briefings and debriefings, and evaluating the trainee. The principles incorporated within the course are applicable for the conduct of STCW compliant courses.

COURSE APPROVAL

This Train the Trainer course is US Coast Guard approved. A person successfully completing the course will satisfy:

- (1) Standard of Training, Certification, and Watchkeeping (STCW) Code Section A-I/6, *Training and Assessment*, and,
- (2) U.S. Coast Guard requirements set forth 46 CFR 10.103 and 46 CFR 12.01-6 for instructor and designated examiner qualification.

COURSE SCHEDULE

	Day 1	Day 2	Day 3	Day 4	Day 5
Morning	Introduction Generic Lab Testing	Part Task Simulation	Design & Testing of Simulator Exercises	Conduct Simulator Exercises	Group Discussion on Simulator Exercise
	Development of a Ship Simulator Based Learning System	Observing Simulator Training			Review & Consolidation
	Lunch	Lunch	Lunch	Lunch	Lunch
Afternoon	Development of an Instructional Strategy for Simulation	Observing Simulator Training	Design & Testing of Simulator Exercises	Conduct Simulator Exercises	Review & Consolidation
	Instructor Attributes				

COURSE REQUIREMENTS

This course is intended for candidates who wish to apply for certification as a qualified instructor or designated examiner. Those wishing to enter the course should hold a license or other high level qualifications or specialized training for the program in which they will teach.

A subjective evaluation will document student performance in meeting the objectives of the course and participation in team efforts and discussions. In addition, each student is required to submit a final paper, which documents the student's overall ability to grasp the tenets of effective instructional techniques.