

# ***GENERAL CRANE SAFETY***

**COURSE LENGTH:** 40 hours (5 days)

**CLASS SIZE:** 12-25 students

**TARGET AUDIENCE:** Crane operator trainees or part-time crane operators and their supervisors.

**SYNOPSIS:** This course is designed to acquaint the new crane operator of the various requirements for the safe operation of cranes ranging from overhead electric traveling (OET) to large boom cranes. This course covers topics such as, NAVFAC P-307 familiarization, cranes and lift types, pre-use inspections, basic rules and procedures for safe operation, communication, specific lifting requirements, basic rigging gear inspection and use, determining load weights, calculating capacities, and crane accident response. The course provides the student with a foundation of knowledge to build upon drawing from operator's manuals and on-the-job training.

**PREREQUISITES:** None