Crane Training School Scottsdale

Crane Training School Scottsdale - We offer industry relevant programs in our crane training school. The course will provide our trainees with learning outcomes matching the present industry demands. Our small class sizes combine hands-on experience and theory. Our qualified, industry-experienced instructors provide real world know-how to help people training to acquire valuable knowledge and skills in their preferred field.

Theory Programs

The crane training school features a strong grounding in theory related to inspection, power-line safety, theory and site hazards involved in crane operation. Trainees would gain information of load charts, rigging and hardware applications. Direct feedback and quizzes during the course would assist individuals training solidify their understanding.

Theory course topics: Safety fundamentals for crane operators; introduction to crane certification process; rigging knowledge; crane operation knowledge; crane rigging charts; communications knowledge; load chart knowledge; crane service and maintenance and crane pre-trip inspections & set-u.

Practical Programs

The crane training school consists of practical training including hands-on learning. This component teaches trainees how to identify crane terminology and components. Individuals training would have the opportunity to practice skills required for crane operating, signaling and rigging.

Practical course topics: Learn crane terms; identify crane components and functions; utilize remote control; identify rigging and wire ropes; pre-use check on crane; identify regulations and documents for rigging and wire rope; utilize radio and hand signals; perform right lifting and lowering of loads and carry out rigging methods.