

Crane Training School Mesa

Crane Training School Mesa - The crane training school provides industry-relevant programs. Courses provide trainees with learning outcomes that match existing industry demands. Our small class sizes combine hands-on experience and theory. Our qualified, industry-experienced instructors provide real world know-how to help trainees to obtain valuable knowledge and skills in their selected field.

Theory Programs

The feature elements included in the crane training school comprises information about regulations, inspection, power-line safety, and site hazards involved in crane operation. People training would gain information of rigging, hardware applications and load charts. Direct feedback and quizzes throughout the course would assist people training solidify their understanding.

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

Practical Programs

The practical training part of the crane training school emphasizes hands-on learning. This part of the course focuses on the identification and terminology of crane components. Trainees will have the opportunity to practice skills required for crane signaling, rigging and operating.

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