

Crane Training School Casa Grande

Crane Training School Casa Grande - The crane training school offers industry-relevant programs. Courses provide trainees with learning results which match existing industry demands. Our small class sizes combine hands-on experience and theory. Our industry-experienced, qualified instructors offer real world expertise to help trainees to acquire valuable knowledge and skills in their chosen field.

Theory Programs

The crane training school features a strong grounding in theory related to regulations, inspection, power-line safety and site dangers involved in crane operation. Trainees would obtain knowledge of load charts, rigging and hardware applications. Quizzes and direct feedback during the course would help people training solidify their understanding.

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

Practical Programs

The practical training section of the crane training school emphasizes hands-on learning. This part of the course focuses on the identification and terminology of crane components. Trainees would have the chance to perform skills needed for crane operating, signaling and rigging.

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