Crane Training School Ottawa

Crane Training School Ottawa - The crane training school offers industry-relevant programs. Courses provide trainees with learning results that match present industry demands. Our small class sizes combine theory and hand-on experience. Our industry-experienced, qualified instructors offer real world expertise to assist individuals training to acquire valuable knowledge and skills in their preferred field.

Theory Programs

The feature elements included in the crane training school consists of information regarding regulations, inspection, power-line safety, and site dangers involved in crane operation. Trainees would obtain understanding of rigging, hardware applications and load charts. Direct feedback and quizzes during the course will help trainees solidify their understanding.

The theory topics comprise: Safety fundamentals for crane operators; introduction to crane certification process; crane operation knowledge; rigging 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 comprises practical training including hands-on learning. This part teaches trainees how to identify crane terminology and components. Trainees would have the chance to perform skills considered necessary for crane operating, signaling and rigging.

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