

Crane Training School Edmonton

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

Theory Programs

The crane training school features a strong grounding in theory related to power-line safety, regulations, inspection and site dangers involved in crane operation. Trainees would acquire knowledge about load charts, rigging and hardware applications. Direct feedback and quizzes during the course will assist trainees solidify their knowledge.

The theory topics include: Introduction to crane certification process; safety fundamentals for crane operators; rigging knowledge; crane operation knowledge; communications knowledge; crane set-up & pre-trip inspections, and crane service and maintenance.

Practical Programs

The crane training school consists of practical training including hands-on learning. This part teaches trainees how to identify crane terminology and components. People training will have the opportunity to perform skills considered necessary for crane signaling, operating and signaling.

The topics covered in the practical part comprises: Identify crane components and functions; Learn crane terminology; identify wire ropes and rigging; utilize remote control; identify documents and regulations for wire rope and rigging; pre-use check on crane; carry out proper lowering and lifting of loads; carry out rigging techniques and use radio and hand signals.