Crane Training School Calgary

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

Theory Programs

The feature elements included in the crane training school comprises information regarding power-line safety, regulations, inspection, and site hazards involved in crane operation. Trainees will get knowledge about hardware applications, load charts and rigging. Direct feedback and quizzes throughout the course will help trainees solidify their understanding.

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

Practical Programs

The crane training school features practical training involving hands-on learning. This component teaches trainees how to identify crane components and terminology. Trainees would have the opportunity to practice skills considered necessary for crane signaling, operating and signaling.

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