

Crane Training School St Catharines

Crane Training School St Catharines - We provide industry relevant programs in our crane training school. The course will provide our trainees with learning results matching the current industry demands. Our small class sizes combine hands-on experience and theory. Our qualified, industry-experienced instructors provide real world expertise to assist people training to obtain 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 hazards involved in crane operation. People training will gain knowledge of rigging, hardware applications and load charts. Quizzes and direct feedback throughout the course would help trainees solidify their knowledge.

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 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 section of the course focuses on the identification and terminology of crane components. People training would have the chance to perform skills required 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; carry out rigging techniques; use radio and hand signals; and carry out correct lifting and lowering of loads.