## **Kitchener Crane Training School**

Kitchener Crane Training School - The crane training school offers industry-relevant programs. Courses provide trainees with learning outcomes which match present industry demands. Our small class sizes combine hands-on experience and theory. Our qualified, industry-experienced instructors offer real world expertise to help trainees to acquire valuable skills and knowledge 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. People training would get knowledge of hardware applications, load charts and rigging. Quizzes and direct feedback throughout the course would help individuals training solidify their understanding.

The theory topics comprise: 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 part teaches trainees how to identify crane components and terminology. People training would have the chance to perform skills considered necessary for crane signaling, operating and signaling.

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