

## Guelph Crane Training School

Guelph Crane Training School - The crane training school offers industry-relevant programs. Courses provide trainees with learning results that match current industry demands. Our small class sizes combine hands-on experience and theory. Our qualified, industry-experienced instructors provide real world know-how to help people training to get valuable knowledge and skills in their chosen field.

### Theory Programs

The feature elements included in the crane training school comprises information about regulations, inspection, power-line safety, and site hazards involved in crane operation. People training would acquire information about hardware applications, load charts and rigging. Direct feedback and quizzes during the course would help individuals training solidify their understanding.

The theory topics comprise: Safety fundamentals for crane operators; introduction to crane certification process; rigging knowledge; crane operation knowledge; crane rigging charts; communications knowledge; load chart knowledge; crane pre-trip inspections & set-up, and crane maintenance and service.

### Practical Programs

The practical training section of the crane training school emphasizes hands-on learning. This part of the course focuses on the identification and terminology of crane components. Individuals training will have the opportunity to practice skills needed for crane signaling, rigging and operating.

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