

Brampton Crane Training School

Brampton Crane Training School - The crane training school provides industry-relevant programs. Courses provide trainees with learning results which match current industry demands. Our small class sizes combine theory and hand-on experience. Our industry-experienced, qualified instructors offer real world expertise to help people training to get valuable skills and knowledge in their chosen field.

Theory Programs

The feature elements included in the crane training school consists of information regarding inspection, power-line safety, regulations, and site hazards involved in crane operation. People training would obtain understanding of hardware applications, load charts and rigging. Quizzes and direct feedback during the course would assist people training solidify their understanding.

Theory course topics: Introduction to crane certification process; safety fundamentals for crane operators; rigging knowledge; crane operation knowledge; load chart knowledge; crane rigging charts; crane maintenance and service and crane set-up and pre-trip inspections.

Practical Programs

The crane training school consists of practical training involving hands-on learning. This component teaches trainees how to identify crane components and terminology. Individuals training will have the opportunity to practice skills needed for crane signaling, operating and signaling.

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