

Crane Training School Hamilton

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

Theory Programs

The crane training school features a strong grounding in theory related to power-line safety, regulations, inspection and site hazards involved in crane operation. Individuals training would obtain knowledge of rigging, hardware applications and load charts. Quizzes and direct feedback throughout the course would assist individuals training solidify their knowledge.

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

Practical Programs

The crane training school consists of practical training including hands-on learning. This component teaches trainees how to identify crane components and terminology. Individuals training would have the opportunity to perform skills considered necessary for crane operating, signaling and rigging.

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