

Crane Training School Windsor

Crane Training School Windsor - We offer industry relevant programs in our crane training school. The course will provide our trainees with learning outcomes matching the existing industry demands. Our small class sizes combine hands-on experience and theory. Our industry-experienced, qualified instructors provide real world expertise to help individuals training to obtain valuable skills and knowledge in their chosen field.

Theory Programs

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

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

Practical Programs

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

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