Coquitlam Crane Training School

Coquitlam Crane Training School - The crane training school provides industry-relevant programs. Courses provide trainees with learning outcomes that match existing industry demands. Our small class sizes combine theory and hand-on experience. Our qualified, industry-experienced instructors provide real world know-how to help trainees to acquire valuable skills and knowledge in their chosen field.

Theory Programs

The feature elements included in the crane training school consists of information regarding regulations, inspection, power-line safety, and site hazards involved in crane operation. Trainees will obtain information about hardware applications, load charts and rigging. Direct feedback and quizzes during the course would help trainees solidify their knowledge.

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

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. Trainees will have the chance to practice skills required for crane signaling, operating and signaling.

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