

Crane Training School Coquitlam

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

Theory Programs

The feature elements included in the crane training school includes information regarding power-line safety, regulations, inspection, and site dangers involved in crane operation. Trainees will obtain understanding of load charts, rigging and hardware applications. Direct feedback and quizzes throughout the course would assist trainees solidify their understanding.

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

Practical Programs

The crane training school comprises practical training including hands-on learning. This part teaches trainees how to identify crane terminology and components. Individuals training will have the chance to perform skills required for crane operating, signaling and rigging.

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