

## **Crane Training School Port Coquitlam**

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

### **Theory Programs**

The feature elements included in the crane training school comprises information regarding inspection, power-line safety, regulations, and site dangers involved in crane operation. Individuals training will get information about hardware applications, load charts and rigging. Direct feedback and quizzes during the course would help trainees solidify their understanding.

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

### **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. People training will have the chance to perform skills needed for crane signaling, operating and signaling.

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