

## **Crane Training School British Columbia**

Crane Training School British Columbia - We offer industry relevant programs in our crane training school. The course will provide our trainees with learning outcomes matching the current industry demands. Our small class sizes combine hands-on experience and theory. Our qualified, industry-experienced instructors provide real world know-how to help 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. Trainees will gain understanding of hardware applications, load charts and rigging. Quizzes and direct feedback during the course would help people training solidify their knowledge.

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

### **Practical Programs**

The practical training portion of the crane training school emphasizes hands-on learning. This section of the course focuses on the identification and terminology of crane components. Trainees would have the opportunity to practice skills considered necessary for crane operating, signaling and rigging.

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