

## Crane Training School Nanaimo

Crane Training School Nanaimo - The crane training school provides industry-relevant programs. Courses provide trainees with learning results which match current industry demands. Our small class sizes combine hands-on experience and theory. Our industry-experienced, qualified instructors offer real world know-how to help people training to get valuable knowledge and skills in their chosen field.

### Theory Programs

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

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

### Practical Programs

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

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