Vancouver Crane Training School

Vancouver Crane Training School - 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 provide real world know-how to help trainees to acquire valuable skills and knowledge 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 dangers involved in crane operation. People training would gain information of hardware applications, load charts and rigging. Direct feedback and quizzes during the course will assist trainees solidify their knowledge.

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 maintenance and service and crane set-up and pre-trip inspections.

Practical Programs

The practical training part of the crane training school emphasizes hands-on learning. This section of the course focuses on the identification and terminology of crane components. Individuals training would have the opportunity to perform skills needed for crane signaling, operating and signaling.

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