

Crane Training School Moose Jaw

Crane Training School Moose Jaw - We offer industry relevant programs in our crane training school. The course would provide our trainees with learning outcomes matching the current industry demands. Our small class sizes combine theory and hand-on experience. Our industry-experienced, qualified instructors provide real world expertise to assist individuals training to gain valuable knowledge and skills in their selected field.

Theory Programs

The crane training school features a strong grounding in theory related to regulations, inspection, power-line safety and site dangers involved in crane operation. Trainees will obtain information about load charts, rigging and hardware applications. Direct feedback and quizzes during the course would assist trainees solidify their understanding.

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

Practical Programs

The crane training school comprises practical training including hands-on learning. This part teaches trainees how to identify crane terminology and components. Trainees would have the chance to practice skills needed for crane operating, signaling and rigging.

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