Fort Mcmurray Crane Training School

Fort Mcmurray Crane Training School - We provide industry relevant programs in our crane training school. The course will provide our trainees with learning results matching the existing industry demands. Our small class sizes combine theory and hand-on experience. Our industry-experienced, qualified instructors offer real world know-how to help individuals training to gain valuable knowledge and skills in their chosen 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 would get understanding about hardware applications, load charts and rigging. Direct feedback and quizzes throughout the course will assist people training solidify their knowledge.

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

Practical Programs

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

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