Alberta Crane Training School

Crane Training School Alberta - We offer industry relevant programs in our crane training school. The course will provide our trainees with learning results matching the present industry demands. Our small class sizes combine theory and hand-on experience. Our qualified, industry-experienced instructors offer real world expertise to help trainees to gain valuable knowledge and skills in their chosen field.

Theory Programs

The feature elements included in the crane training school consists of information about power-line safety, regulations, inspection, and site hazards involved in crane operation. Trainees would obtain information about load charts, rigging and hardware applications. Quizzes and direct feedback 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 set-up & pre-trip inspections, and crane maintenance and service.

Practical Programs

The crane training school features practical training involving hands-on learning. This component teaches trainees how to identify crane components and terminology. People training would have the opportunity to practice skills required for crane operating, signaling and rigging.

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