

Grande Prairie Crane Training School

Grande Prairie 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 hands-on experience and theory. Our qualified, industry-experienced instructors offer real world expertise to assist trainees to get valuable knowledge and skills in their chosen field.

Theory Programs

The crane training school features a strong grounding in theory related to inspection, power-line safety, theory and site dangers involved in crane operation. Individuals training will acquire knowledge about hardware applications, load charts and rigging. Direct feedback and quizzes during the course will help individuals training solidify their knowledge.

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

Practical Programs

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

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