

Crane Training School Grande Prairie

Crane Training School Grande Prairie - The crane training school offers industry-relevant programs. Courses provide trainees with learning results that match current industry demands. Our small class sizes combine theory and hand-on experience. Our qualified, industry-experienced instructors offer real world expertise to assist people training to gain valuable skills and knowledge in their chosen field.

Theory Programs

The feature elements included in the crane training school comprises information concerning inspection, power-line safety, regulations, and site dangers involved in crane operation. Trainees will 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; communications knowledge; crane set-up & pre-trip inspections, and crane maintenance and service.

Practical Programs

The practical training section 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 practice skills needed for crane signaling, operating and signaling.

The topics covered in the practical part includes: Learn crane terms; identify crane components and functions; identify wire ropes and rigging; utilize remote control; identify documents and regulations for wire rope and rigging; pre-use check on crane; carry out right lifting and lowering of loads; carry out rigging methods and use radio and hand signals.