Crane Training School Langley

Crane Training School Langley - The crane training school provides industry-relevant programs. Courses provide trainees with learning results which match present industry demands. Our small class sizes combine hands-on experience and theory. Our qualified, industry-experienced instructors offer real world expertise to assist people training to get valuable knowledge and skills in their selected field.

Theory Programs

The feature elements included in the crane training school includes information about inspection, power-line safety, regulations, and site dangers involved in crane operation. Trainees will gain understanding about hardware applications, load charts and rigging. Quizzes and direct feedback throughout the course would assist trainees solidify their knowledge.

The theory topics consist of: Safety fundamentals for crane operators; introduction to crane certification process; 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 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. People training would have the chance to practice skills considered necessary for crane signaling, operating and signaling.

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