Crane Training School Burlington

Crane Training School Burlington - The crane training school offers industry-relevant programs. Courses provide trainees with learning outcomes that match 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 preferred 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. People training will obtain knowledge of hardware applications, load charts and rigging. Quizzes and direct feedback throughout the course will help trainees solidify their knowledge.

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

Practical Programs

The crane training school features practical training including hands-on learning. This part teaches trainees how to identify crane components and terminology. Individuals training would have the chance to perform skills needed for crane signaling, rigging and operating.

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