

Crane Training School Sudbury

Crane Training School Sudbury - 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 theory and hand-on experience. Our qualified, industry-experienced instructors offer real world know-how to help individuals training to acquire valuable knowledge and skills in their preferred 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. Trainees will get knowledge of rigging, hardware applications and load charts. Quizzes and direct feedback during the course will assist individuals training solidify their understanding.

The theory topics comprise: Introduction to crane certification process; safety fundamentals for crane operators; crane operation knowledge; rigging knowledge; crane rigging charts; communications knowledge; load chart knowledge; crane service and maintenance and crane pre-trip inspections & set-u.

Practical Programs

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

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