

Tukwila Crane Training School

Tukwila Crane Training School - The crane training school offers industry-relevant programs. Courses provide trainees with learning outcomes which match existing industry demands. Our small class sizes combine theory and hand-on experience. Our industry-experienced, qualified instructors offer real world expertise to assist trainees to acquire valuable knowledge and skills in their selected field.

Theory Programs

The feature elements included in the crane training school consists of information about regulations, inspection, power-line safety, and site dangers involved in crane operation. Trainees will get information of hardware applications, load charts and rigging. Quizzes and direct feedback during the course will assist individuals training solidify their understanding.

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

Practical Programs

The crane training school comprises practical training involving hands-on learning. This part teaches trainees how to identify crane terminology and components. People training would have the chance to practice skills needed for crane operating, signaling and rigging.

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