Ottawa Crane Training School

Ottawa Crane Training School - The crane training school provides industry-relevant programs. Courses provide trainees with learning results which 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 obtain valuable knowledge and skills in their selected 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 would obtain information about load charts, rigging and hardware applications. Quizzes and direct feedback throughout the course would assist trainees solidify their knowledge.

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

Practical Programs

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

Practical course topics: Identify crane functions and components; Learn crane terminology; identify rigging and wire ropes; use remote control; pre-use inspection on crane; identify documents and regulations for wire rope and rigging; carry out rigging techniques; utilize radio and hand signals; and perform right lowering and lifting of loads.