

Guelph Crane Operator Classes

Guelph Crane Operator Classes - Crane operator training is for operators and supervisors of overhead lifting machine. The course is suitable for both new and current operators. Course content includes relevant federal, provincial and state safety regulations. The first part of training includes comprehensive in-class lessons and test. After that is a hands-on customized session together with practical instruction and assessment.

The content of the course applies to all types and categories of overhead lifting crane machinery. The instruction would specifically focus on all aspects of crane operation that can be performed at the workplace of the trainee. Upon completion of the course, people training will learn how to operate particular overhead lifting machines, attachments and related parts safely and efficiently.

The operator course's goal is to first identify and potentially dangerous operator habits which may develop when an individual operates an overhead crane. Costly damage to products and equipment could be avoided with right habits. Training lessens the possibility of a workplace injury or incident happening.

The course would encompass around eight hours of classroom instruction with a couple of hours of hands-on customized, on-site training. Participants would be graded on their knowledge of training material through an evaluation of their practical knowledge and written testing. The minimum acceptable score is 80 percent.

The in-class session, the trainee would learn regarding legislation and guidelines, causes of damages and occurrences, danger awareness, internal responsibility, basic equipment and design principles, capacity ratings/load weight calculations, safe hosting/operating methods, pre-shift equipment checks, types of hardware, equipment applications/rigging, operator/pedestrian safety, hitches and angles, hand signals for operators and slingers, flipping/turning loads safely.

The customized practical training and evaluation session should be pre-scheduled. It will be held at the trainees' facility following completion of the in-class session. The length of this practical training component is one to two hours. Two operators at a time would be trained by the instructor about skills like for example planning the lift, right rigging practices and safe operation.

After completing both the practical training and evaluation and the in-class instruction, the trainee will be tested via an exam. Each participant will be needed to sign the safety rules. Individual wallet certificates would be given to successful trainees. A framed wall certificate would be provided to the company.