

Windsor Crane Operator Classes

Windsor Crane Operator Classes - Crane operator training is for operators and supervisors of overhead lifting machine. The course is suitable for both current and new operators. Course content deals with relevant federal, provincial and state safety regulations. The training's first component comprises complete in-class instruction and examination. After that is a customized hands-on session with practical lessons and evaluation.

The content of the course applies to all types and categories of overhead lifting crane machinery. The instruction would particularly focus on all aspects of crane operation that could be carried out at the trainee's workplace. Upon completing the course, people training will know how to operate specific overhead lifting equipment, attachments and related parts safely and efficiently.

The purpose of the operator course is to identify any potentially dangerous habits which an operator can develop while operating an overhead crane. Costly damage to products and equipment could be prevented with right practices. Training reduces the chance of a workplace injury or incident happening.

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

In the in-class session, participants will be taught applicable legislation and guidelines, causes of damages and occurrences, internal responsibility, danger awareness, capacity ratings/load weight calculations, basic equipment and design principles, pre-shift equipment inspections, safe hoisting/operating methods, equipment applications/rigging, types of hardware, angles and hitches, operator/pedestrian safety, hand signals for operators and slingers, flipping/turning loads safely.

The practical training and evaluation portion of the course should be pre-scheduled. This customized part of the training will be held at the trainees' facility. The length of this practical training part is an hour or two. Two operators at a time will be trained by the instructor about skills such as planning the lift, proper rigging practices and safe operation.

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