

Crane Operator Classes Windsor

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

The content of the course applies to all types and categories of overhead lifting crane machines. The instruction would particularly focus on all aspects of crane operation that can be done at the trainee's workplace. Upon completion of the course, trainees would know how to operate particular overhead lifting devices, attachments and related parts efficiently and safely.

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 equipment and products can be prevented with proper practices. Training reduces the likelihood of a workplace injury or incident occurring.

The duration of the course is eight hours of classroom instruction followed by a few hours of customized, on-site, hands-on training. Participants will be graded on their understanding of training material through written testing and an assessment of their practical knowledge. The minimum acceptable score is 80%.

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

The practical training and evaluation part of the course should be pre-scheduled. This customized portion of the training will be held at the trainees' facility. The duration of this practical training component is one to two hours. Two operators at a time will be trained by the instructor about skills like correct rigging practices, safe operation and planning the lift.

After finishing 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 trainees who are successful. A framed wall certificate would be provided to the company.