

Calgary Crane Operator Classes

Calgary Crane Operator Classes - For the supervisors and the operators, new and current, the crane operator training course is suitable for all. Course content addresses relevant state, federal and provincial safety regulations. The first part of training consists of comprehensive in-class lessons and exam. Following that is a customized hands-on session along with practical lessons and evaluation.

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

The purpose of the operator course is to identify any potentially dangerous habits that an operator might develop when operating an overhead crane. Costly damage to equipment and products could be avoided with right practices. Training lessens the possibility of a workplace incident or injury taking place.

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

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

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 part is an hour or two. The instructor will train two operators at a time on skills like for example planning the lift, correct rigging practices and safe operation.

Upon finishing the in-class instruction and the practical operating instruction and evaluation, the trainee would write an exam. Signed safety rules would be needed from each and every participant. Individual wallet certificates would be given to trainees who are successful. A framed wall certificate would be provided to the company.