

Crane Operator Classes Phoenix

Crane Operator Classes Phoenix - For the supervisors and the operators, current and new, the crane operator training course is suitable for all. Course content deals with applicable provincial, state and federal safety regulations. The training's first part comprises comprehensive in-class instruction and test. Following that is a customized hands-on session with practical instruction and evaluation.

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

The operator course's objective is to first identify and potentially dangerous operator habits which could develop when a person operates an overhead crane. Costly damage to equipment and products can be prevented with proper habits. Training reduces the chance of a workplace incident or injury taking place.

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

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

The practical training and evaluation part of the course must be pre-scheduled. This customized part of the training would be held at the trainees' facility. The duration of this practical training component is an hour or two. The instructor would train two operators at a time about skills like for instance proper rigging practices, safe operation and planning the lift.

After finishing both the in-class instruction and the practical training and evaluation, the trainee will be tested via an exam. Every participant would be needed to sign the safety rules. Successful trainees will be provided with individual wallet certificates. A framed wall certificate will be provided to the company.