

## Cambridge Crane Training School

Cambridge Crane Training School - The crane training school provides industry-relevant programs. Courses provide trainees with learning results that match existing industry demands. Our small class sizes combine theory and hand-on experience. Our qualified, industry-experienced instructors provide real world expertise to assist individuals training to acquire valuable skills and knowledge in their chosen field.

### Theory Programs

The feature elements included in the crane training school includes information regarding inspection, power-line safety, regulations, and site dangers involved in crane operation. Trainees will gain understanding about rigging, hardware applications and load charts. Direct feedback and quizzes during the course will help individuals training solidify their knowledge.

Theory course topics: Introduction to crane certification process; safety fundamentals for crane operators; crane operation knowledge; rigging knowledge; load chart knowledge; crane rigging charts; crane service and maintenance and crane set-up and pre-trip inspections.

### Practical Programs

The practical training section of the crane training school emphasizes hands-on learning. This part of the course focuses on the identification and terminology of crane components. People training would have the opportunity to perform skills needed for crane signaling, rigging and operating.

Practical course topics: Learn crane terms; identify crane functions and components; identify rigging and wire ropes; use remote control; pre-use check on crane; identify regulations and documents for rigging and wire rope; utilize radio and hand signals; perform correct lifting and lowering of loads and perform rigging methods.