

General Maintenance



Our General Maintenance library covers tasks from a variety of industries, including instrumentation and pipefitting.

Whether your company employs warehouse personnel, pipefitters, instrument operators, or general maintenance workers, the OverNite Software Inc. General Maintenance library is a great addition to your company's or organization's training program.

With an emphasis on safety, these 19 courses greatly benefit any company with onsite maintenance staff. In addition, the General Maintenance library is a perfect accompaniment to any existing maintenance program your company may already have.

Our courses are delivered via a state-of-the-art learning management system that allows you to customize curricula, adjust testing parameters, and even customize courses with site-specific content and photos.



For more information call 1.888.228.2473 or visit OverNiteCBT.com

GENERAL MAINTENANCE

These courses cover general maintenance tasks performed in a wide variety of industries. Introductory information is presented with an emphasis on safety.

351 Machine Guarding introduces learners to machine guarding, including the types, uses, implementation, and safety considerations regarding machine guards. (30 min)

352 Aerial Lifts explains the hazards of aerial lifts, fall protection techniques, safety factors, and proper inspection and operation. (35 min)

357 Crane Operator Communication (Hand Signals) identifies the qualification and responsibilities of a signal person. It also illustrates necessary voice and hand signals during crane operation. (30 min)

381 Introduction to Hand Tools: Part 1 discusses the different types of hand tools, how they work, and safety precautions when using them. (30 min)

382 Introduction to Hand Tools: Part 2 discusses the different types of hand tools, how they work, and safety precautions when using them. (25 min)

383 Power Tools is designed to teach you about different types of power tools, how they work, and safety precautions when using them. (50 min)

384 Basic Rigging identifies the basic hardware used in rigging and the maintenance thereof as well as safe rigging operations and basic. (45 min)

385 Slings examines the characteristics, advantages, and limitations of basic slings, as well as the use, storage, and maintenance of slings. (30 min)

386 Scaffolds discusses the two main types of scaffolds and their major components, OSHA's general scaffold specifications, safety factors for scaffold inspection, and general scaffold safety. (30 min)

INSTRUMENTATION

417 Control Valves and Actuators identifies the basic types of valves and actuators and discusses applications for each. (35 min)

432 Pressure Leak Testing Methods for Piping/Tubing offers an overview of pressure leak test methods with a focus on hydrostatic and pneumatic leak testing. (15 min)

448 Controller Basics discusses process variables, process control, controllers, controller tuning, and control systems in petrochemical facilities. (35 min)

PIPEFITTER

704 Fabrication of Threaded Pipe covers threaded pipe, its designations, connectors, common tools, quality work practices, and the proper ways to calculate installation. (35 min)

712 Pipe Hangers and Supports explores the differences, types, and correct use of industrial pipe hangers and supports. (30 min)

715 Valve Installation and Maintenance examines nine general types of valves, including their operation, installation, inspection, and maintenance. (50 min)

723 Introduction to Steam Traps explains the types of steam traps, steam trap surveys, and troubleshooting steam trap malfunctions. (50 min)

724 Thermostatic Steam Traps describes and explains the operation of the following types of thermostatic steam traps: bellows, dual-range, bimetallic, and liquid expansion. (20 min)

725 Mechanical Steam Traps discusses the operation of float and inverted bucket traps and their associated maintenance problems. (15 min)

726 Thermodynamic Steam Traps discusses thermodynamic steam trap basics as well as disc and piston steam traps and their maintenance. (25 min)