



3 – Safe Material Handling and Equipment Operation

4 modules

About this Learning Plan

Learn how employee safety and site-security are realized in the Warehousing and Distribution industry. Gain an appreciation for how warehouses and distribution facilities ensure that their workers and their premises remain safe, secure, and productive.

Operating a Safe Workplace Environment

This course provides an overview of safety principles, techniques, and procedures for safety while working in the warehousing and distribution industry. By the end of this course, you will be able to explain the importance and role of federal agencies regarding the rules of a safe work environment. You will also be able to understand a safe work environment and describe the techniques and practices to be followed for a safe work environment. Finally, you will be able to explain the importance of the preventative and emergency procedures and identify the common practices of fire and electrical safety.

E-Learning

Duration: 40m

Material Handling Equipment

This course provides an overview of the different types of handling equipment and the role of this equipment in warehousing and distribution centers. It also describes the types of manually operated equipment, the types of powered equipment, and the types of automated systems used in the distribution centers. By the end of this course, you will be able to describe and explain the role of material handling equipment in distribution centers. You will also be able to describe and compare the types of manually operated equipment, industrial forklifts and lift trucks, dock equipment, and conveyors and identify the different types of automated systems.

E-Learning

Duration: 45m



Warehousing and Distribution Program Learning Plans

Contribute at a higher level throughout your career as a warehousing and distribution professional.

Safe Material Handling and Equipment Operation

This course provides an overview of the basic safe practices regarding materials handling and maintenance, as well as the use of personal protective equipment. It also discusses the associated risk factors. By the end of this course, you will be able to identify the safety issues related to manual material handling and explain the purpose and format of SOP. You will also be able to identify the physical risk factors in manual material handling and understand PPE. Finally, you will be able to understand the functions of safety checks, the maintenance of equipment, and the different types of maintenance procedures.

E-Learning

Duration: 45m

Creating a Secure Workplace Environment

This course provides an overview of threats to supply chain and the security measures in the distribution and logistics industry. By the end of this course, you will be able to recognize the threats to supply chains and learn how to keep the supply chains safe. You will go through the documents needed for shipping and receiving. You will also see how two main US agencies regulate international logistics and movement of goods. Finally, you will be able to describe the major security programs that companies must follow when importing or exporting goods to or from the United States.

E-Learning

Duration: 40m