

NexBot Safety Training

Course 911-012

NexBot
Robotics

SKU: NXB-TRN-911-012 | Category: Services & Training > Training Courses > Operator Training

Overview

The NexBot Safety Training Course 911-012 is a comprehensive program designed to equip robot operators, technicians, and engineers with the essential knowledge to maintain a safe working environment around automated systems. This course provides in-depth instruction on industry-recognized safety standards, risk assessment methodologies, and the correct implementation of safeguarding measures for robotic cells. Participants will gain a thorough understanding of robot operation, potential hazards, and the control measures required to mitigate risks effectively. The curriculum covers critical topics including collaborative robot safety, emergency stop and restart procedures, teach pendant safety, and proper system lockout/tagout. Through a combination of classroom instruction and practical exercises, attendees learn to identify and evaluate risks associated with specific robotic applications such as machine tending, welding, and material handling. The course emphasizes the importance of a safety-first mindset and provides the tools necessary to develop and implement robust safety protocols in any facility. This 2-day course is structured for a maximum class size of 8 participants to ensure personalized attention and hands-on experience. Upon successful completion, attendees receive a certification valid for 24 months, demonstrating their competence in safe robot operation. This training is fundamental for organizations seeking to improve operational safety, ensure regulatory compliance, and reduce the likelihood of accidents or downtime.

Technical Specifications

Parameter	Value	Unit
Country of Origin	US	

Safety Notice: This product must be installed and operated by qualified personnel in accordance with applicable safety standards (ISO 10218, IEC 61508).