

Honeywell SALISBURY™ and RedVector® Online University Courses

World-class online portfolio of courses that offer the highest quality electrical safety training to teach awareness, precautions, prevention and PPE.

COURSE DESCRIPTIONS

PART NUMBER	COURSE NAME	COURSE DESCRIPTION
SAS-10450	Worksite Safety 02: OSHA Electrical Safety	This course examines the main causes of different types of hazards and details precautions for preventing accidents. It looks specifically at the requirements of 29 CFR 1926, Subpart K – which covers the design characteristics of safe systems for use when installing and using electrical systems.
SAS-ELBESY0CEN	Basic Electrical Safety	A good understanding of electrical safety can help prevent accidents on the job. Workers must be aware of electrical hazards and be familiar with the protective devices in electrical systems, as well as the safety practices that help prevent injuries and equipment damage. In this course, participants will learn how to work safely and what to do in case of an emergency such as electrical shock.
SAS-BBESA00CEN	Electrical Safety	Safety is especially important for anyone who works around electricity. Even though electricity cannot be seen, it can be extremely hazardous unless the proper precautions are taken. This course will reinforce your understanding of the hazards associated with electricity and the actions that you can take to protect yourself from those hazards.
SAS-10888	Electrical and Arc Flash Hazards	This course is designed to provide an applicable working awareness in identifying the hazards of working on or near electrical circuits, conductors, or equipment and the minimum level of safe work practices necessary to protect a person from these hazards. The course is based on the safe work practices documented in the 2015 NFPA 70E Standard for Electrical Safety in the Workplace, OSHA 29 CFR 1910 Subpart S, and OSHA 29 CFR 1926 Subpart K. It is the intention of the course to provide a substantial understanding of the primary electrical hazards, typical safe work practices that should be applied when working on or near the hazards, and a systematic method for determining and selecting the correct PPE based on the type and level of exposure.
SAS-10747	Arc Flash Hazard Analysis	The first part of this 1-hour interactive online course will discuss the definition, causes, and dangers of an arc flash, the history of arc flash hazard analysis, and the governing bodies for arc flash prevention. The next part of the section will cover the components of arc flash hazard analysis and how the analysis is used to implement OSHA safety standards by

For more information
www.arcsafety.com

Honeywell
USA
101 E Crossroads Pkwy Ste A
Bolingbrook, IL 60440
Phone: 877.406.4501
Fax: 866.824.4922
www.honeywell.com

		determining working distances, choosing personal protective equipment, and training workers. Lastly, the course will discuss arc hazard prevention - how advances in technology are enabling workers to do remote maintenance on equipment, and how new devices may prevent arcs before they start.
SAS-10691	2015 NFPA 70E® - Significant Changes	The 2015 edition of NFPA 70E Standard for Electrical Safety in the Workplace® has recently been issued, and there are significant changes to the standard. This course is designed to inform you about important changes made from the 2012 edition so you will have knowledge of the most up-to-date information.
SAS-10687	Strategies for Implementing NFPA 70E®	Electrocution in the workplace is one of the leading causes of workplace fatalities. This course will educate qualified electrical professionals on the potential hazards of working on or around electricity, and the necessary precautions they will need to take to work safely. This course will focus on how an electric arc flash occurs, PPE protection requirements, hazards of electricity, NFPA 70E® compliance strategies and habits of safe electrical workers.
SAS-BBLOTA0CEN	Lockout/Tagout	Uncontrolled hazardous energy is a potential cause of workplace accidents. This course covers hazardous energy and how to control it by isolating equipment using lockout/tagout procedures.
SAS-10743	Safety: Electrical Part 1 - Fundamentals, Materials & Equipment Grounding	First of a two-part series which introduces you to many workplace situations that require you to work safely with electricity, including: Fundamentals of electricity and associated hazards, using proper materials and components, and equipment grounding.
SAS-10744	Safety: Electrical Part 2 - Hazardous Location, Clearances & Safety Practice	Second of a two-part series which introduces you to many workplace situations that require you to work safely with electricity, including: Hazardous locations, safe working clearances, and safety practices.
SAS-OSHAP3	OSHA 10	Learn the basics about what topics fall under OSHA's umbrella, how OSHA operates to protect both workers and employers, and how you personally can benefit from knowing OSHA's standards.
SAS-10BUNDLE	10 Course Electrical Safety Bundle	Includes SAS-10450, SAS-ELBESY0CEN, SAS-BBESA00CEN, SAS-10888, SAS-10747, SAS-10691, SAS-10687, SAS-BBLOTA0CEN, SAS-10743 and SAS-10744
SAS-10BUNDLE/OSHA	OSHA + 10 Course Bundle	Includes SAS-10450, SAS-ELBESY0CEN, SAS-BBESA00CEN, SAS-10888, SAS-10747, SAS-10691, SAS-10687, SAS-BBLOTA0CEN, SAS-10743, SAS-10744 and SAS-OSHAP3

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