MANAGEMENT SYSTEM TRAINING

November 2022 Course Catalog

DEKRA

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Hold a Private Training and Save!

Available at Your Location or Virtually

Do you need to train five or more people? Get the best value by holding a private course with our experienced instructors for as low as $403 per person for 3-Day Internal Auditor training and $620 for 4-Day Lead Auditor training.

We can present any course we offer, and we can even customize the content to your industry.

Get a Quote Today!

Delivery Methods

Virtual V

This is live, online training that combines our experienced instructors with the latest virtual learning methodologies to deliver an engaging, collaborative training experience from anywhere with an internet connection.

Public P

This is live training held in cities across North America throughout the year and is open to the public. Our instructors share their knowledge and experience with you face-to-face, and you will take any required exams during the scheduled course.

On-Site S

On-site courses are a practical and economical solution to training five or more people from your company. Our instructors can come to your location and present the course material exclusively to your employees, as well as proctor any exams.

Save More With Special Discounts!

Early Registration Discount

Register at least 30 days before the public course begins and enjoy these discounts off each seat:

Lead Auditor Courses	$150 off
Internal Auditor Courses	$100 off
All Other Courses	$50 off

Multiple Registration Discount

Purchase multiple seats and save even more. Enjoy these discounts **on top of** the early registration discount:

Lead Auditor Courses (6+ attendees)	$300 off
Lead Auditor Courses (2-5 attendees)	$100 off
Internal Auditor Courses	$100 off
All Other Courses	$50 off

About Us

DEKRA Management Systems Training, provides training in support of organizational improvement and implementation of international management system standards. We successfully participated in the RAB pilot project for ISO 9001 Lead Auditor Training in 1993 and the ISO 14001 Lead Auditor Training in 1996. **No organization has been doing RABQSA/Exemplar Global Certified Lead Auditor Training longer**.

Established in 1989, we have grown to offer a full range of innovative training services to industry, government, non-profit, and service in areas of Quality, Environment, Energy, Food Safety, Occupational Health and Safety, and Information Security. Our full time staff and regional technical experts are fully qualified to provide the support you need.

Our Qualifications

Our skill set includes trainers with technical expertise in:

- Manufacturing
- Risk Management
- Automotive
- Service
- Occupational Health and Safety
- Air Pollution
- Medical Device
- Resource Management
- Pollution Prevention
- Emergency Preparedness
- Food
- Government
- Aerospace
- Health Care
- Military
- HACCP
- Agribusiness
- Energy
- Business Continuity
- Energy Management

World Class Training

Training

DEKRA is an Exemplar Global/Probitas Authentication-certified course provider offering a full array of ISO 9001, ISO 13485, AS9100, AS9110, ISO 14001, FSSC 22000, ISO 27001 and ISO 45001 courses including:

- ISO 9001 Foundations
- ISO 9001 Internal Auditor
- ISO 9001 Lead Auditor
- ISO 13485 Foundations
- ISO 13485 Internal Auditor
- ISO 13485 Lead Auditor
- ISO 14001 Foundations
- ISO 14001 Internal Auditor
- ISO 14001 Lead Auditor
- ISO 45001 Foundations
- ISO 45001 Internal Auditor
- ISO 45001 Lead Auditor
- FSSC 22000 Foundations
- FSSC 22000 Internal Auditor
- FSSC 22000 Lead Auditor
- ISO 27001 Foundations
- ISO 27001 Internal Auditor
- ISO 27001 Lead Auditor
- AS9100 Lead Auditor
- AS9100 Internal Auditor
- AS9110 Lead Auditor
- AS9110 Internal Auditor
- Competency Unit QM
- Competency Unit EM
- Competency Unit OH
- Competency Unit MD
- Competency Unit FS
- Competency Unit AU
- Competency Unit TL

Exemplar Global TPECS Certified

PROBITAS AUTHENTICATION A Program of SAE ITC

Exemplar Global RTP Certified Training

All of our courses are available for presentation at your organization. Check out our website or call us for a public course schedule.

Our ISO 9001 based courses are available with specific content for: AS9100, AS9110, ISO 13485, ISO/IATF 16949, ISO 17025, Food, Government, Service, Health Care, Military, and Agribusiness. Our ISO 14001 and ISO 45001 based courses can be customized with examples specific to your unique needs.

DEKRA also offers a series of courses designed to support implementation including:

- Executive Overview
- ISO 9001, ISO 13485, IATF 16949, AS9100, AS9110, AS9120, ISO 22301, FSSC 22000, ISO 14001, ISO 50001, ISO 27001, & ISO 45001 Internal Auditor – 2 and 3 day courses available
- Documentation – 1 and 2 day courses available
- Implementation – 1, 2, and 3 day courses available
- Integrated Auditing – QMS/EMS/EnMS/OHSMS
- Risk Identification & Management

Quality Management

ISO 9001:2015 Certified Lead Auditor

V P S

4 Days (In-Person or Virtual) • 3.2 CTU's

Understand the requirements of ISO 9001:2015 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to manage and lead the audit process and complete reporting.

TPECS Competency units QM, AU, TL

$1795 Virtual // $1995 Public

Virtual	Nov. 7-10	Virtual	Feb. 13-16
Sacramento, CA	Nov. 14-17	Tampa, FL	Mar. 13-16
Minneapolis, MN	Dec. 5-8	Virtual	Mar. 20-23
Virtual	Dec. 12-15	Chicago, IL	Apr. 3-6
Houston, TX	Jan. 9-12	Virtual	Apr. 17-20
Virtual	Jan. 23-26	Nashville, TN	May 8-11
Santa Ana, CA	Feb. 6-9	Virtual	May 15-18

ISO 9001:2015 Certified Internal Auditor

V P S

3 Days (In-Person or Virtual)
• 2.4 CTU's

Understand the requirements of ISO 9001:2015 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn the internal audit process and complete reporting.

TPECS Competency units QM, AU

$1295 Virtual // $1395 Public

Virtual	Nov. 7-9	Virtual	Feb. 13-15
Sacramento, CA	Nov. 14-16	Tampa, FL	Mar. 13-15
Minneapolis, MN	Dec. 5-7	Virtual	Mar. 20-22
Virtual	Dec. 12-14	Chicago, IL	Apr. 3-5
Houston, TX	Jan. 9-11	Virtual	Apr. 17-19
Virtual	Jan. 23-25	Nashville, TN	May 8-10
Santa Ana, CA	Feb. 6-8	Virtual	May 15-17

ISO 9001:2015 Certified Foundations

V P S

2 Days (In-Person or Virtual)

- 1.6 CTU's

Understand the requirements of the ISO 9001:2015 Quality Management System standard.

TPECS Competency unit QM

$995 Virtual // $1095 Public

Virtual	Nov. 7-8	Virtual	Feb. 13-14
Sacramento, CA	Nov. 14-15	Tampa, FL	Mar. 13-14
Minneapolis, MN	Dec. 5-6	Virtual	Mar. 20-21
Virtual	Dec. 12-13	Chicago, IL	Apr. 3-4
Houston, TX	Jan. 9-10	Virtual	Apr. 17-18
Virtual	Jan. 23-24	Nashville, TN	May 8-9
Santa Ana, CA	Feb. 6-7	Virtual	May 15-16

ISO 9001:2015 Certified Lead Auditor with Auto Industry Focus (IATF 16949)

V S

5 Days (Virtual Only)

Understand the requirements of ISO 9001:2015 and IATF 16949 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to manage and lead the audit process and complete reporting. Includes coverage of automotive core tools.

TPECS Competency units QM, AU, TL

$1995 Virtual

Virtual	Dec. 12-16
Virtual	Feb. 13-17
Virtual	Apr. 17-21

ISO 9001:2015 Certified Internal Auditor with Auto Industry Focus (IATF 16949)

V S

4 Days (Virtual Only)

Understand the requirements of ISO 9001:2015 and IATF 16949 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to manage the internal audit process and complete reporting. Includes coverage of automotive core tools.

TPECS Competency units QM, AU

$1495 Virtual

Virtual	Dec. 12-14 & 16
Virtual	Feb. 13-15 & 17
Virtual	Apr. 17-19 & 21

AS9100 Rev. D Certified Lead Auditor

V P S

5 Days (In-Person or Virtual)

- 4.0 CTU's

Learn how to conduct and lead audits in the aerospace industry and assess compliance with AS9100. Conduct practical audit exercises tailored to the aerospace industry in order to apply these requirements and manage the audit process.

$1895 Virtual // $2095 Public

Virtual	Nov. 14-18
Tampa, FL	Dec. 12-16
Virtual	Jan. 9-13
Santa Ana, CA	Feb. 13-17
Virtual	Mar. 20-24
Houston, TX	Apr. 10-14
Virtual	May 8-12

PROBITAS AUTHENTICATION
A Program of SAE ITC

AS9100 Rev. D Certified Internal Auditor

V P S

3 Days (In-Person or Virtual)

- 2.4 CTU's

Learn how to conduct internal audits in the aerospace industry and assess compliance with AS9100. Conduct practical audit exercises tailored to the aerospace industry in order to apply these requirements and manage the audit process.

$1395 Virtual // $1495 Public

Virtual	Nov. 14-16
Tampa, FL	Dec. 12-14
Virtual	Jan. 9-11
Santa Ana, CA	Feb. 13-15
Virtual	Mar. 20-22
Houston, TX	Apr. 10-12
Virtual	May 8-10

PROBITAS AUTHENTICATION
A Program of SAE ITC

Quality Management

AS9110 Rev. D Certified Lead Auditor

V P S

5 Days (In-Person or Virtual)

- 4.0 CTU's

Learn how to conduct and lead audits in the aerospace industry and assess compliance with AS9110. Conduct practical audit exercises tailored to the aerospace industry in order to apply these requirements and manage the audit process.

$1895 Virtual // $2095 Public

Virtual	Jan. 23-27
Virtual	May 15-19

PROBITAS AUTHENTICATION
A Program of SAE ITC

AS9110 Rev. D Certified Internal Auditor

V P S

3 Days (In-Person or Virtual)

- 2.4 CTU's

Learn how to conduct internal audits in the aerospace industry and assess compliance with AS9110. Conduct practical audit exercises tailored to the aerospace industry in order to apply these requirements and manage the audit process.

$1395 Virtual // $1495 Public

Virtual	Jan. 23-25
Virtual	May 15-17

PROBITAS AUTHENTICATION
A Program of SAE ITC

Quality Management

ISO 13485:2016 Certified Lead Auditor

4 Days (In-Person or Virtual) • 3.2 CTU's

Understand the requirements of ISO 13485:2016 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to manage and lead the audit process and complete reporting. This course has been specifically designed to meet the needs of the Medical Device Industry.

TPECS Competency units MD, AU, TL

$1895 Virtual // $2095 Public

Virtual	Nov. 14-17	Tampa, FL	Mar. 20-23
Minneapolis, MN	Dec. 12-15	Virtual	Apr. 10-13
Virtual	Jan. 23-26	Virtual	May 22-25
Virtual	Feb. 27-Mar. 2		

ISO 13485:2016 Certified Internal Auditor

3 Days (In-Person or Virtual) • 2.4 CTU's

Understand the requirements of ISO 13485:2016 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn the internal audit process and complete reporting. This course has been specifically designed to meet the needs of the Medical Device Industry.

TPECS Competency units MD, AU

$1395 Virtual // $1495 Public

Philadelphia, PA	Sep. 26-28	Virtual	Feb. 27-Mar. 1
Virtual	Oct. 17-19	Tampa, FL	Mar. 20-22
Virtual	Nov. 14-16	Virtual	Apr. 10-12
Minneapolis, MN	Dec. 12-14	Virtual	May 22-24
Virtual	Jan. 23-25		

Quality Management

ISO 13485:2016 Certified Foundations

2 Days (In-Person or Virtual) • 1.6 CTU's

Understand the requirements of the ISO 13485:2016 Quality Management System standard.

TPECS Competency unit MD

$1095 Virtual // $1195 Public

Virtual	Nov. 14-15
Minneapolis, MN	Dec. 12-13
Virtual	Jan. 23-24
Virtual	Feb. 27-28
Tampa, FL	Mar. 20-21
Virtual	Apr. 10-11
Virtual	May 22-23

ISO 14971 Overview

1 Day (In-Person or Virtual) • .8 CTU's

This course will provide an understanding of ISO 14971:2019 as well as it's relationship to ISO 13485:2016 and TR 24971:2020.

$895 Virtual

Virtual	Nov. 18	Virtual	Mar. 3

Medical Device Directive to Medical Device Regulation Overview

1 Day (In-Person or Virtual) • .7 CTU's

This course will provide authoritative overview of topics for medical device manufacturers transitioning from their existing Medical Device Directive (MDD) to the new Medical Device Regulations (MDR) to place their devices into the E.U. market.

$1395 Virtual

Virtual	Dec. 15	Virtual	Mar. 27

Environmental & Energy Management

ISO 14001:2015 Certified Lead Auditor

4 Days (In-Person or Virtual) • 3.2 CTU's

Understand the requirements of ISO 14001:2015 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to manage and lead the audit process and complete reporting.

TPECS Competency units EM, AU, TL

$1795 Virtual // $1995 Public

Virtual	Nov. 7-10
Sacramento, CA	Nov. 14-17
Minneapolis, MN	Dec. 5-8
Virtual	Dec. 12-15
Houston, TX	Jan. 9-12
Virtual	Jan. 23-26
Santa Ana, CA	Feb. 6-9

Virtual	Feb. 13-16
Tampa, FL	Mar. 13-16
Virtual	Mar. 20-23
Chicago, IL	Apr. 3-6
Virtual	Apr. 17-20
Nashville, TN	May 8-11
Virtual	May 15-18

Environmental Management

ISO 14001:2015 Certified Internal Auditor

3 Days (In-Person or Virtual)
• 2.4 CTU's

Understand the requirements of ISO 14001:2015 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn the internal audit process and complete reporting.

TPECS Competency units EM, AU

$1295 Virtual // $1395 Public

Virtual	Nov. 7-9
Sacramento, CA	Nov. 14-16
Minneapolis, MN	Dec. 5-7
Virtual	Dec. 12-14
Houston, TX	Jan. 9-11
Virtual	Jan. 23-25
Santa Ana, CA	Feb. 6-8

Virtual	Feb. 13-15
Tampa, FL	Mar. 13-15
Virtual	Mar. 20-22
Chicago, IL	Apr. 3-5
Virtual	Apr. 17-19
Nashville, TN	May 8-10
Virtual	May 15-17

Environmental Management

ISO 14001:2015 Certified Foundations

2 Days (In-Person or Virtual)
- 1.6 CTU's

Understand the requirements of the ISO 14001:2015 Environmental Management System standard.

TPECS Competency unit EM

$995 Virtual // $1095 Public

Virtual	Nov. 7-8
Sacramento, CA	Nov. 14-15
Minneapolis, MN	Dec. 5-6
Virtual	Dec. 12-13
Houston, TX	Jan. 9-10
Virtual	Jan. 23-24
Santa Ana, CA	Feb. 6-7

Virtual	Feb. 13-14
Tampa, FL	Mar. 13-14
Virtual	Mar. 20-21
Chicago, IL	Apr. 3-4
Virtual	Apr. 17-18
Nashville, TN	May 8-10
Virtual	May 15-16

Energy Management

ISO 50001:2018 Certified Lead Auditor

5 Days (Virtual) • 4.0 CTU's

This course is for those interested in learning more about ISO 50001, ISO 50001 internal first-party Auditors, ISO 50001 external second- and third-party Auditors, organizations undergoing a third-party audit to ISO 50001, and Energy Management System Management Reps.

RTP ISO 50001 Foundations Training
TPECS Competency units AU & TL

$1995 Virtual

Virtual	Sep. 26-30
Virtual	Dec. 12-16
Virtual	Mar. 27-31

ISO 50001:2018 Certified Internal Auditor

4 Days (Virtual) • 3.0 CTU's

Learn how to interpret the ISO 50001 requirements, how to analyze Energy audit findings, the roles and responsibilities of Energy auditors, and how to plan and conduct effective Energy Management audits.

RTP ISO 50001 Foundations Training
TPECS Competency unit AU

$1495 Virtual

Virtual	Sep. 26-29
Virtual	Dec. 12-15

Virtual	Mar. 27-30

ISO 50001:2018 Certified Foundations

3 Days (Virtual) • 2.4 CTU's

RTP ISO 50001 Foundations Training

$1195 Virtual

Virtual	Sep. 26-28
Virtual	Dec. 12-14

Virtual	Mar. 27-29

Occupational Health & Safety

ISO 45001:2018 Certified Lead Auditor

V P S

4 Days (In-Person or Virtual) • 3.2 CTU's

Understand the requirements of ISO 45001:2018 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to lead manage the audit process and complete reporting.

TPECS Competency units OH, AU, TL

$1795 Virtual // $1995 Public

Virtual	Nov. 14-17	Tampa, FL	Mar. 20-23
Minneapolis, MN	Dec. 12-15	Virtual	Apr. 10-13
Virtual	Jan. 23-26	Virtual	May 22-25
Virtual	Feb. 27-Mar. 2		

ISO 45001:2018 Certified Internal Auditor

V P S

3 Days (In-Person or Virtual) • 2.4 CTU's

Understand the requirements of ISO 45001:2018 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn the internal audit process and complete reporting.

TPECS Competency units OH, AU

$1295 Virtual // $1395 Public

Virtual	Nov. 14-16	Tampa, FL	Mar. 20-22
Minneapolis, MN	Dec. 12-14	Virtual	Apr. 10-12
Virtual	Jan. 23-25	Virtual	May 22-24
Virtual	Feb. 27-Mar. 1		

ISO 45001:2018 Certified Foundations

V P S

2 Days (In-Person or Virtual) • 1.6 CTU's

Understand the requirements of the ISO 45001:2018 Health and Safety Management System standard.

TPECS Competency unit OH

$995 Virtual // $1095 Public

Virtual	Nov. 14-15	Tampa, FL	Mar. 20-21
Minneapolis, MN	Dec. 12-13	Virtual	Apr. 10-11
Virtual	Jan. 23-24	Virtual	May 22-23
Virtual	Feb. 27-28		

Food Safety Management

FSSC 22000 Certified Lead Auditor

5 Days (Virtual) • 4.0 CTU's

This course is for those responsible for implementing or maintaining the FSSC 22000 food safety management system (ISO 22000 + ISO 22002 + ISO 22003), those responsible to help develop, implement, or maintain food safety plans (PRPs, OPRPs, and HACCP CCPs), and those who are Food Safety Managers, HACCP Team Members, Internal Audit Team Members, Auditors of Suppliers, Certified Body Auditors, Quality Assurance Managers, or anyone desiring an in-depth understanding of the FSSC 22000 food safety system certification requirements.

TPECS Competency units FS, AU, TL

$1995 Virtual

Virtual	Jan. 9-13
Virtual	Mar. 6-10
Virtual	May 8-12

FSSC 22000 Certified Internal Auditor

4 Days (Virtual) • 3.2 CTU's

Understand the requirements of FSSC 22000 to be able to conduct a successful audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to manage the audit process and complete reporting.

TPECS Competency units FS, AU

$1495 Virtual

Virtual	Jan. 9-12
Virtual	Mar. 6-9
Virtual	May 8-11

FSSC 22000 Certified Foundations

3 Days (Virtual) • 2.0 CTU's

Understand the requirements of the FSSC 22000 Food Safety Management System standard.

TPECS Competency units FS

$1195 Virtual

Virtual	Jan. 9-11
Virtual	Mar. 6-8
Virtual	May 8-10

Information Security Management

ISO 27001:2022 Certified Lead Auditor

4 Days (Virtual) • 3.2 CTU's

This course is for those responsible for planning and scheduling an internal audit program for ISO 27001:2020 and those who must perform audits to ISO 27001:2020, Management Representatives, Security Consultants, IT Professionals, Information Security Officers, Managers, or anyone interested in conducting first-party, second-party, or third-party audits.

TPECS Competency units IS, AU, TL

$1895 Virtual

Virtual	Jan. 23-26
Virtual	Apr. 24-27

Information Security

ISO 27001:2020 Certified Internal Auditor

V S

3 Days (Virtual) • 2.4 CTU's

Understand the requirements of ISO 27001:2020 to be able to conduct a successful internal audit. The course includes hands-on workshops to prepare you for real-life auditing situations. You'll learn to manage the audit process and complete reporting.

TPECS Competency units IS, AU

$1395 Virtual

Virtual	Jan. 23-25
Virtual	Apr. 24-26

ISO 27001:2020 Certified Foundations

V S

2 Days (Virtual) • 1.6 CTU's

Understand the requirements of the ISO 27001:2020 Information Security Management System standard.

TPECS Competency unit IS

$1095 Virtual

Virtual	Jan. 23-24
Virtual	Apr. 24-25

Testing and Calibration Laboratories

ISO 17025:2017 Certified Lead Auditor

V S

4 Days (In-Person or Virtual) • 3.2 CTU's

This course is for those who want an in depth understanding of ISO 17025. Those who want to understand the audit process (ISO 19011), as well as how to prepare audit reports and presenting audit findings. You'll learn how to manage and lead an audit and manage an audit team.

RTP ISO 17025 Foundations Training
TPECS Competency units AU & TL

$1995 Virtual

Virtual	Dec. 12-15
Virtual	Feb. 13-16
Virtual	May 1-4

ISO 17025:2017 Certified Internal Auditor

V S

3 Days (In-Person or Virtual) • 2.4 CTU's

This course is for those who want an in depth understanding of ISO 17025. Those who want to understand the audit process (ISO 19011), as well as how to prepare audit reports and presenting audit findings.

RTP ISO 17025 Foundations Training
TPECS Competency units AU

$1495 Virtual

Virtual	Dec. 12-14	Virtual	Feb. 13-15	Virtual	May 1-3

ISO 17025:2017 Certified Foundations

V S

2 Days (In-Person or Virtual) • 1.6 CTU's

This course is for those who want an in depth understanding of ISO 17025 and for those responsible for implementing or maintaining and ISO 17025 management system.

RTP ISO 17025 Foundations Training

$1195 Virtual

Virtual	Dec. 12-13	Virtual	Feb. 13-14	Virtual	May 1-2

Auditing Skills

Documentation in ISO Standards

2 Days (In-Person or Virtual) • 1.6 CTU's

This course places documentation in its proper place as one of many tools used by organizations to assure results. People attending this course will understand and apply their newly acquired skills to determine when a traditional document is needed, alternatives to traditional documentation that may achieve better results, and how to configure documentation to meet the unique needs of the situation to be managed and the users.

This course is available for presentation at your facility or virtually for your staff.

Root Cause and Corrective Action

2 Days (In-Person or Virtual) • 1.6 CTU's

The purpose of this training is to explore the paths and tools available once a decision has been made to take action: either a correction to fix the problem or a corrective action to fix the cause(s) or root cause(s) of the problem.

This course is available for presentation at your facility or virtually for your staff.

Process Safety Training

Combustible Dust Fundamentals (NFPA 652)

2 Days (4, Half Day Sessions, Virtual)

NFPA 652 is the "On Ramp" to combustible dust requirements contained in the various NFPA Codes. It contains mandatory requirements for the management of the fire, flash fire, and explosion hazards posed by combustible dusts. Although this standard provides some flexibility in approaches for ensuring the safety of the occupants, facility, processes and equipment, some of the requirements must be complied with retroactively. Successful completion of the class with the quiz results in receiving a Dust Hazard Analysis (DHA) Leader certificate.

$895 // Bundle: $1195 (See page 24 for bundle options)

Virtual	Dec. 5-8	Virtual	Feb. 13-16	Virtual	Apr. 17-20

Flammable Liquids, Vapors and Gases

1 Day (2, Half Day Sessions, Virtual)

This course provides the knowledge and skills to identify, mitigate and protect against the hazards associated with flammable liquids, vapors and gases. The first day will encompass a detailed overview of the fundamentals of flammability, test methods and interpretation, electrostatic hazards and area classification, and relevant compliance standards, codes, and regulations. The second day will cover mitigation and protection strategies for handling, storing, and processing of flammable materials.

$895 // Bundle: $1195 (See page 24 for bundle options)

Virtual	Jan. 9-10	Virtual	Apr. 10-11

Process Safety Training

Hazardous Area Classification & Electrostatics Fundamentals

Offered as a bundle with Combustible Dust Fundamentals or Flammable Liquids, Vapors & Gas

This course will provide a systematic approach to identify, evaluate and control electrical ignition and electrostatic hazards. Attend this course to learn how to conduct an Electrical Classification study, learn how to evaluate ignition sources caused by mechanical equipment and electrostatic sources, and specify appropriate (electrical) equipment in the hazardous areas. The course covers aspects of NFPA 497 (Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas) and NFPA 499 (Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas).

$1195 Virtual

Virtual	Dec. 5-9	Combustible Dust Fundamentals + Hazardous Area Fundamentals
Virtual	Jan. 9-11	Flammable Liquids, Vapors and Gases + Hazardous Area Fundamentals
Virtual	Feb. 13-17	Combustible Dust Fundamentals + Hazardous Area Fundamentals
Virtual	Apr. 10-12	Flammable Liquids, Vapors and Gases + Hazardous Area Fundamentals
Virtual	Apr. 17-21	Combustible Dust Fundamentals + Hazardous Area Fundamentals

Process Safety Management (PSM) Fundamentals

2 Days (4, Half Day Sessions, Virtual)

This course will identify and help you to understand the fundamental Process Safety Management (PSM), a subset of a Safety Management System (SMS) which relates principally to Major Hazards (Fire, Explosion, Runaway Reaction, Toxic Release) with adverse consequences on human, environment & business loss. The goal of a sound PSM program is to ensure that process facilities handling highly hazardous materials operate safely. This course provides an introduction into Process Safety Management which includes the history with case studies and regulatory guidance. It will provide a review of the two main PSM models: 14 elements outlined by US OSHA PSM and the 20-element approach of the Center for Chemical Process Safety (CCPS). Practical recommendations for how to implement process safety program elements will be discussed throughout the course.

$895 Virtual

Virtual	Jan. 23-26	Virtual	May 22-25

Chemical Reaction Hazards

1 Day (2, 1/2 Day Sessions, Virtual)

Chemical reactions are used daily throughout the world to produce a variety of products. Under the right conditions, however, a reaction that has been conducted safely thousands of times can cause a catastrophic event due to unforeseen events or potential consequences. This course will teach you how to evaluate the risks of your chemical reactions to determine the worst-case consequences, design a safe scale-up process, and develop appropriate safeguards for each step in the scale-up process.

$895 Virtual

Virtual	Mar. 20-21