



METROPOLITAN
COMMUNITY COLLEGE



SAINT LOUIS
UNIVERSITY

BARTON
COMMUNITY COLLEGE

2023 OSHA & EHSM Courses

OSHA

E D U C A T I O N

Great Plains OSHA Education Center

Lead Organization

MCC-Blue River East
21227 E. MO 78 Hwy
Independence, MO 64057

816.604.5416
Safety.first@mcckc.edu
mcckc.edu/osha



The Great Plains OSHA Education Center (GPOEC) is a consortium led by Metropolitan Community College in Kansas City, MO. Members of the GPOEC consortium include Barton Community College in Grandview Plaza, KS and Saint Louis University in St. Louis, MO. The GPOEC has established a network of Host Training Organizations to provide high-quality professional safety and health training throughout Missouri, Kansas, Iowa, and Nebraska. The courses offered at the GPOEC and the HTO locations will provide the knowledge to meet the demands of working in the safety profession.

Whether your business is construction, health care, manufacturing, food service, hospitality, or just about any other industry, creating and maintaining a safe, productive, compliant work environment is a critical business concern. We are here to help you achieve that goal. To stay competitive, employees must be trained more regularly than ever before.

Our technical courses on high hazard occupational safety and environmental compliance topics will keep you and your employees in the know on the latest environmental, health, and safety standards.

Great Plains OSHA Education Center courses are accepted for:

- American Board of Industrial Hygiene (ABIH)
- Certified Industrial Hygienist certificate maintenance (CM) points
- Certified Safety Professionals (CSP) may earn continuance of certification (COC) points; OHST's and CHST's may earn certification maintenance (CM) points
- Workforce Innovation and Opportunity Act (WIOA) for displaced workers (at Metropolitan Community College, Saint Louis University, and Kirkwood Community College)
- Continuing Education Units (CEU's) are available at all locations

PLEASE NOTE: Due to COVID-19, some classes may be conducted virtually online and are indicated with a *. Please contact the location you'd like to enroll at for more information

Course dates and prices subject to change

Great Plains OSHA Education Center

Consortium Members

Saint Louis University

Center for Environmental Education
& Training (SLU)
3545 Lafayette Ave.
St. Louis, MO 63103
314.977.8256
Website: ceet.slu.edu

Barton Community College

Barton OSHA Training Institute (BCC)
100 Continental Drive
Grandview Plaza, KS 66441
855.509.3376 / 785.238.8550
Website: bartonsafety.org

Host Training Organizations

Hutch Community College

Safety Academy
Wichita, KS (HCC)
Chrystal A. Dye
620.665.4991
dyec@hutchcc.edu

Iowa-Illinois Safety Council

West Des Moines, IA (IISC)
Adam Fairchild
515.276.4724 ext. 221
adamf@iisc.org

Kirkwood Community College Continuing Ed & Training Services

Cedar Rapids, IA (KCC)
David Hughes
319.398.5427
david.hughes@kirkwood.edu

National Safety Council, Nebraska

Omaha, NE (NSC-NE)
Heather Watts
402.898.7341
hwatts@safenebraska.org

Ozarks Technical College

Springfield, MO (OTC)
Eric Lansdowne
417.447.8918
lansdowe@otc.edu

Western Iowa Tech Community College

Sioux City, IA (WITCC)
Jason Erickson
712.317.3224
jason.erickson@witcc.edu

Course dates and prices subject to change

OSHA 500 Trainer Course in OSHA Standards for the Construction Industry (\$835)

Four-day course

Prerequisites: *Students must have OSHA 510 in the past 7 years and have five years of safety related experience approved by the director.*

Completion of this course allows the student to become an OSHA Authorized trainer in the OSHA Outreach Training Program and will be approved to conduct both 10- and 30-hour Construction Industry Outreach classes. Students must prepare a presentation on an assigned OSHA Construction Industry Outreach Training Program topic individually or as part of a group and successfully pass a written exam at the end of the course.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
NSC-NE	1/9 – 1/12	MCC	5/1 – 5/4	KCC	8/28 – 8/31
SLU	1/17 – 1/20	KCC	5/8 – 5/11	IISC	9/26 – 9/29
BCC	2/6 – 2/9	OTC	6/5 – 6/8	NSC-NE ..	10/9 – 10/12
KCC	2/7 – 2/10	BCC	6/20 – 6/23	SLU	10/17 – 10/20
MCC	2/20 – 2/23	NSC-NE...	7/10 – 7/13	BCC	10/30 – 11/2
OTC	3/20 – 3/23	SLU	7/11 – 7/14	MCC	11/6 – 11/9
WITCC	4/10 – 4/13	IISC	7/25 – 7/28	OTC	12/4 – 12/7
IISC	4/11 – 4/14	HCC	8/7 – 8/10	KCC	12/5 – 12/8
SLU	4/18 – 4/21	OTC	8/21 – 8/24	WITCC ..	12/11 – 12/14
NSC-NE ...	4/11 – 4/14	MCC	8/22 – 8/25		

OSHA 501 – Trainer Course in OSHA Standards for General Industry (\$835)

Four-day course

Prerequisites: *Students must have OSHA 511 in the past seven years and have five years of safety related experience approved by the director.*

Completion of this course allows the student to become an OSHA Authorized trainer in the OSHA Outreach Training Program and will be approved to conduct both 10- and 30-hour General Industry Outreach classes. Students must prepare a presentation on an assigned OSHA General Industry Outreach Training Program topic individually or as part of a group and successfully pass a written exam at the end of the course.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
NSC-NE.....	1/23 – 1/26	OTC	5/8 – 5/11	SLU	8/22 – 8/25
MCC	2/6 – 2/9	WITCC	5/8 – 5/11	IISC	9/19 – 9/22
OTC	2/6 – 2/9	MCC	5/15 – 5/18	OTC	9/25 – 9/28
KCC	2/14 – 2/17	KCC	5/15 – 5/18	NSC-NE.	10/23 – 10/26
BCC	2/21 – 2/24	SLU	5/23 – 5/26	KCC	11/7 – 11/10
SLU	2/21 – 2/24	IISC	7/18 – 7/21	BCC	11/13 – 11/16
IISC	4/4 – 4/7	OTC	7/24 – 7/27	WITCC...	11/13 – 11/16
HCC	4/11 – 4/14	NSC-NE.....	7/24 – 7/27	SLU	11/14 – 11/17
NSC-NE.....	4/24 – 4/27	MCC	8/14 – 8/17	MCC	11/27 – 11/30
		KCC	8/21 – 8/24		

Course dates and prices subject to change

OSHA 502 – Update for Construction Industry Outreach Trainers (\$720)

Three-day course

Prerequisite: *OSHA 500 Trainer Course in Standards for the Construction Industry*

This course is designed for Outreach Training Program trainers who have completed OSHA 500 *Trainer Course in Occupational Safety and Health Standards for the Construction Industry* and are authorized trainers in the OSHA Outreach Training Program. The course provides an update on OSHA Construction Standards, policies, and regulations.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	1/4 - 1/6	SLU	4/4 - 4/6	MCC	9/5 - 9/7
NSC-NE.....	1/4 - 1/6	KCC	5/3 - 5/5	SLU	9/27 - 9/29
IISC	1/17 - 1/19	HCC	5/22 - 5/24	NSC-NE...	10/9 - 10/11
KCC	2/1 - 2/3	IISC	5/30 - 6/1	KCC	10/16 - 10/18
OTC	2/28 - 3/2	MCC	6/6 - 6/8	OTC	10/17 - 10/19
KCC	3/6 - 3/8	SLU	6/28 - 6/30	WITCC ..	10/24 - 10/26
WITCC.....	3/7 - 3/9	NSC-NE.....	7/10 - 7/12	KCC	12/4 - 12/6
BCC	3/20 - 3/22	OTC	7/18 - 7/20	MCC	12/5 - 12/7
MCC	3/28 - 3/30	BCC	7/31 - 8/2		
NSC-NE.....	4/3 - 4/5	KCC	8/29 - 8/31		

OSHA 503 – Update for General Industry Outreach Trainers (\$720)

Three-day course

Prerequisite: *OSHA 501 Trainer Course in Standards for the General Industry*

This course is designed for Outreach Training Program trainers who have completed course 501 *Trainer Course in Occupational Safety and Health Standards for General Industry* and who are authorized trainers in the OSHA Outreach Training Program. The course provides an update on OSHA General Industry Standards, policies, and regulations.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
NSC-NE.....	1/16 - 1/18	NSC-NE.....	4/17 - 4/19	SLU	8/9 - 8/11
IISC	1/24 - 1/27	HCC	4/24 - 4/26	OTC	9/5 - 9/7
SLU	2/8 - 2/10	SLU	5/10 - 5/12	MCC	9/19 - 9/21
OTC	2/14 - 2/16	IISC	5/23 - 5/25	WITCC....	10/10 - 10/12
KCC	2/20 - 2/22	KCC	5/31 - 6/2	NSC-NE.	10/16 - 10/18
MCC	3/7 - 3/9	MCC	6/20 - 6/22	KCC	10/23 - 10/25
WITCC.....	3/21 - 3/23	OTC	6/20 - 6/22	SLU	11/1 - 11/3
BCC	3/27 - 3/29	NSC-NE.....	7/17 - 7/19	KCC	11/13 - 11/15
KCC	4/3 - 4/5	BCC	8/7 - 8/9	MCC.....	12/12 - 12/14

Course dates and prices subject to change

OSHA 510 – Occupational Safety & Health Standards for the Construction Industry (\$825)

Four-day course

This course covers OSHA Standards, policies, and procedures in the construction industry. Topics include scope and application of the OSHA Construction Standards, construction safety and health principles, and special emphasis on those areas in construction which are most hazardous.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
WITCC.....	1/9 – 1/12	IISC.....	5/16 – 5/19	SLU.....	9/5 – 9/8
KCC.....	1/10 – 1/13	OTC.....	5/22 – 5/25	WITCC.....	9/11 – 9/14
MCC.....	1/23 – 1/26	KCC.....	6/5 – 6/8	KCC.....	9/12 – 9/15
BCC.....	1/30 - 2/2	SLU.....	6/6 – 6/9	NSC-NE.....	9/18 – 9/21
NSC-NE.....	2/13 – 2/16	BCC.....	6/12 – 6/15	MCC.....	10/2 – 10/5
IISC.....	2/21 – 2/24	NSC-NE.....	6/12 – 6/15	BCC.....	10/23 – 10/6
OTC.....	3/6 – 3/9	MCC.....	7/24 – 7/27	OTC.....	11/13 – 11/16
SLU.....	3/7 – 3/10	HCC.....	7/24 – 7/27	NSC-NE.....	12/4 – 12/7
MCC.....	4/3 – 4/6	OTC.....	8/7 – 8/10	SLU.....	12/5 – 12/8
KCC.....	4/11 – 4/14				

OSHA 511 – Occupational Safety & Health Standards for General Industry (\$825)

Four-day course

This course covers OSHA Standards, policies, and procedures in general industry. Topics include scope and application of the OSHA General Industry Standards, general industry principles and special emphasis on those areas in general industry which are most hazardous.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
HCC.....	1/10 – 1/13	KCC.....	4/18 – 4/21	WITCC.....	8/7 – 8/10
MCC.....	1/17 – 1/20	OTC.....	4/24 – 4/27	NSC-NE.....	9/11 – 9/14
KCC.....	1/17 – 1/20	SLU.....	4/25 – 4/28	OTC.....	9/11 – 9/14
OTC.....	1/23 – 1/26	IISC.....	5/9 – 5/12	KCC.....	9/26 – 9/29
SLU.....	1/31 – 2/3	KCC.....	6/19 – 6/22	MCC.....	10/23 – 10/26
WITCC.....	2/6 – 2/9	NSC-NE.....	6/19 – 6/22	SLU.....	10/31 – 11/3
IISC.....	2/7 – 2/10	BCC.....	6/26 – 6/29	BCC.....	11/6 – 11/9
BCC.....	2/13 – 2/16	MCC.....	7/10 – 7/13	NSC-NE.....	12/11 – 12/14
NSC-NE.....	3/13 – 3/16	OTC.....	7/10 – 7/13		
MCC.....	4/17 – 4/20	SLU.....	7/25 – 7/28		

OSHA 521 – OSHA Guide to Industrial Hygiene (\$825)

Four-day course

This course covers industrial hygiene practices and related OSHA regulations and procedures. Course topics include recognition, evaluation, and control of chemical, physical, biological and ergonomic hazards, Permissible Exposure Limits (PEL), OSHA health standards, respiratory protection, engineering controls, OSHA sampling protocols and strategies, and workplace health program elements.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC.....	1/24 – 1/27	MCC.....	6/5 – 6/8	MCC.....	9/11 – 9/13
NSC-NE.....	2/6 – 2/9	NSC-NE.....	8/7 – 8/10	IISC.....	10/17 – 10/20
BCC.....	4/17 – 4/20	BCC.....	8/14 – 8/17		

Course dates and prices subject to change

OSHA 2015 – Hazardous Materials (\$825)

Four-day course

This course covers OSHA General Industry Standards and other consensus and proprietary standards that relate to the use of hazardous materials. Course topics include flammable and combustible liquids, compressed gases, LP-gases, and cryogenic liquids.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC.....	2/13 – 2/16	BCC.....	5/1 – 5/4	MCC.....	8/28 – 8/31
BCC.....	4/3 – 4/6	MCC.....	5/8 – 5/11	MCC.....	10/31 – 11/3
SLU.....	4/4 – 4/7	BCC.....	8/21 – 8/24	SLU.....	11/28 – 12/1

OSHA 2045 – Machinery and Machine Guarding Standards (\$825)

Four-day course

This course covers the various types of common machinery, machine safeguards, and related OSHA regulations and procedures. Guidance is provided on the hazards associated with various types of machinery and the determination of proper machine safeguards.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC.....	1/23 – 1/26	MCC.....	4/17 – 4/20	BCC.....	10/16 – 10/19
MCC.....	1/31 – 2/3	BCC.....	6/5 – 6/8	IISC.....	10/24 – 10/27
HCC.....	3/6 – 3/9	MCC.....	7/17 – 7/20	MCC.....	10/30 – 11/2
SLU.....	3/14 – 3/17	KCC.....	8/7 – 8/10		
NSC-NE.....	3/20 – 3/23	NSC-NE.....	9/25 – 9/28		

OSHA 2055 – Cranes in Construction (\$715)

Three-day course

This course covers the requirements for operation of cranes in the construction industry using the OSHA construction Cranes and Derricks Standard as a guide. Course topics include hazards associated with crane assembly and disassembly, types of cranes, lifting concepts, rigging and wire rope, signaling, employee qualifications and training, and maintenance, repair, and inspection requirements.

<i>Location</i>	<i>Date</i>
MCC.....	5/23 – 5/25

OSHA 2225 – Respiratory Protection (\$825)

Four-day course

This course covers the requirements for the establishment, maintenance, and monitoring of a respiratory protection program. Course topics include terminology, OSHA Respiratory Protection Standards, NIOSH certification, respiratory protection programs, and medical evaluation requirements.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC.....	1/2 - 1/5	BCC.....	5/8 – 5/11	BCC.....	9/18 – 9/21
MCC.....	1/30 – 2/2	SLU.....	5/9 – 5/12	MCC.....	10/9 – 10/12
NSC-NE.....	2/13 – 2/16	MCC.....	6/20 – 6/23	OTC.....	11/27 – 11/29
HCC.....	2/21 – 2/24	NSC-NE.....	8/14 – 8/17		

Course dates and prices subject to change

OSHA 2255 – Principles of Ergonomics (\$715)

Three-day course

This course covers the use of ergonomic principles to recognize, evaluate, and control workplace conditions that cause or contribute to musculoskeletal and nerve disorders. Course topics include work physiology, anthropometry, musculoskeletal disorders, use of video display terminals, and risk factors such as vibration, temperature, material handling, repetition, and lifting and patient transfers in health care.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
NSC-NE.....	1/9 – 1/11	MCC.....	4/25 – 4/27	IISC.....	9/13 – 9/15
MCC.....	1/17 – 1/19	KCC.....	5/22 – 5/24	KCC.....	10/3 – 10/5
IISC.....	3/7 – 3/9	NSC-NE.....	7/17 – 7/19	SLU.....	11/7 – 11/9
BCC.....	3/13 – 3/15	BCC.....	7/24 – 7/26	MCC.....	12/4 – 12/6
HCC.....	4/4 – 4/6	MCC.....	8/7 – 8/10	BCC.....	12/11 – 12/13

OSHA 2264 – Permit-Required Confined Space Entry (\$715)

Three-day course

This course covers the safety and health hazards associated with permit-required confined space entry. Course topics include recognition of confined space hazards, identification of permit and non-permit required confined spaces, use of instrumentation to evaluate atmospheric hazards, ventilation techniques, development and implementation of a confined space program, proper signage, and training requirements. This course features workshops on permit entry classification, instrumentation, and program development.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC.....	1/17 – 1/19	NSC-NE.....	5/22 – 5/24	BCC.....	10/2 – 10/4
MCC.....	2/7 – 2/9	HCC.....	6/6 – 6/8	IISC.....	10/11 – 10/13
SLU.....	3/29 – 3/31	KCC.....	6/12 – 6/14	MCC.....	10/18 – 10/20
KCC.....	4/4 – 4/6	IISC.....	6/28 – 6/30	NSC-NE.....	10/23 – 10/25
MCC.....	4/11 – 4/13	MCC.....	7/5 – 7/7	KCC.....	12/12 – 12/14
BCC.....	5/22 – 5/24	SLU.....	9/13 – 9/15		

OSHA 3015 – Excavation, Trenching and Soil Mechanics (\$715)

Three-day course

This course covers the OSHA Excavation Standard and safety and health aspects of excavation and trenching. Course topics include practical soil mechanics and its relationship to the stability of shored and unshored slopes and walls of excavations, introduction of various types of shoring (wood timbers and hydraulic), soil classification, and use of protective systems.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
HCC.....	1/17 – 1/19	MCC.....	4/4 – 4/6	NSC-NE.....	10/30 – 11/1
SLU.....	2/15 – 2/17	BCC.....	7/10 – 7/12	MCC.....	11/13 – 11/15
BCC.....	2/27 – 3/1	MCC.....	7/31 – 8/2	BCC.....	11/27 – 11/29
NSC-NE.....	3/27 – 3/29	SLU.....	8/30 – 9/1		

Course dates and prices subject to change

OSHA 3085 Principles of Scaffolding: (\$715)

Three-day course

This course covers the requirements for safe construction and use of scaffolding using OSHA's construction scaffold standards as a guide. Course topics include hazards associated with scaffold design, assembly, disassembly and use, types of scaffolds, determining scaffold capacity, employee qualifications and training and maintenance, repair and inspection requirements. Students will participate in workshops to reinforce concepts of safe scaffolding.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	3/1 – 3/3	MCC	6/26 – 6/28
HCC	5/2 – 5/4	KCC	11/1 – 11/3

OSHA 3095 – Electrical Standards (\$825)

Four-day course

This course covers OSHA Electrical Standards and the hazards associated with electrical installations and equipment. Course topics include single- and three-phase systems, cord- and plug-connected and fixed equipment, grounding, ground fault circuit interrupters, and safety-related work practices. Emphasis is placed on electrical hazard recognition and OSHA Standards, policies, and procedures and applicable portions of the National Electrical Code (NEC). Students will participate in workshops on the safe and correct use of electrical testing equipment.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
NSC-NE	2/20 – 2/23	MCC	5/15 – 5/18	MCC	10/10 – 10/13
BCC	3/6 – 3/9	SLU	6/20 – 6/23	IISC	11/14 – 11/17
MCC	3/6 – 3/9	BCC	7/17 – 7/20	BCC	12/4 – 12/7
HCC	5/9 – 5/12	NSC-NE	8/21 – 8/24		

OSHA 3115 – Fall Protection (\$715)

Three-day course

This course covers the OSHA Fall Protection Standard for construction and an overview of fall protection methods. Course topics include principles of fall protection, components and limitations of fall arrest systems, and OSHA Standards and policies regarding fall protection. Students will participate in workshops demonstrating the inspection and use of fall protection equipment, residential construction fall protection, training requirements, and developing a fall protection program.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC	1/9 – 1/11	KCC	3/21 – 3/23	KCC	11/14 – 11/16
HCC	3/14 – 3/16	MCC	6/13 – 6/15	SLU	11/20 – 11/22
MCC	3/21 – 3/23	IISC	8/29 – 8/31	NSC-NE	11/28 – 11/30
SLU	4/12 – 4/14	BCC	9/25 – 9/27	MCC	12/18 – 12/20
NSC-NE	5/1 – 5/3				
BCC	5/15 – 5/17				

Course dates and prices subject to change

OSHA 5400 – Trainer Course in OSHA Standards for the Maritime Industry (\$825)

Four-day course

Prerequisites: *Students must successfully complete the OSHA #5410 Occupational Safety and Health Standards for the Maritime Industry and five (5) years maritime industry safety experience*

This course is designed for individuals interested in teaching the 10- and 30-hour Maritime Safety and Health Outreach Training Program to their employees and other interested groups. Special emphasis is placed on those topics required in the 10- and 30-hour Outreach Training Program as well as the most hazardous in the maritime industry using OSHA Maritime Standards as a guide. Students are briefed on effective instructional approaches and use of visual aids and handouts.

Location Date

SLU 8/15- 8/18

OSHA 5410- OSHA Standards for the Maritime Industry (\$899)

Five-day course

This course provides an overview of the OSHA standards applicable to the maritime industry; 1915, 1917, 1918. This class is a prerequisite for OSHA 5400 Trainer Course in OSHA Standards for the Maritime Industry.

Location Date

SLU 7/18 – 7/22

OSHA 5600 - Disaster Site Worker Trainer Course (\$825)

Four-day course

This course prepares experienced Outreach Training Program trainers to present OSHA #7600 Disaster Site Worker Course, intended for second responders (those arriving hours or days after the event). Course topics include the National Response Framework, the Incident Command System, disaster work zone safety, respiratory protection, communication issues, applying elements of successful adult training programs, and knowledge, skills, and attitudes to awareness training about safety and health standards at natural and human-made disaster sites. Students are provided the opportunity to practice knowledge and skills through discussion, planned exercises, demonstrations, and presentations.

Prerequisites: OSHA 500 or 501, 3 years safety training, and one of the following; 40 Hr HAZWOPER (w/in 5 yrs), 8 Hr HAZWOPER Refresher (w/in 12 mths) or journey-level credentials in a building trade union. Transcripts, certificates or journey-level credentials required.

Location Date

BCC9/5 – 9/8

OSHA 5602 – Update for Disaster Site Worker Trainer Course (\$275)

One-day course

Prerequisites: *OSHA 5600 Disaster Site Worker Trainer Course.*

This course is intended to update the authorized Disaster Site Worker trainer with new technical and regulatory information related to disaster response and the role of OSHA in coordinating occupational safety and health in the National Response Framework.

Location Date Location Date

BCC 5/30 BCC 10/6

****Course dates and prices subject to change****

OSHA 6005 – Collateral Duty Course for Other Federal Agencies (\$825)

Four-day course

This course covers the OSH Act, Executive Order 12196, and the OSHA General Industry Standards. This course is intended for federal agency collateral duty safety and health personnel. With use of the OSHA General Industry Standards, special emphasis is placed on areas in general industry which are most hazardous. Upon course completion students will have the ability to define general industry terms, identify hazards that occur in general industry, determine appropriate standards and regulations for federal agencies, locate OSHA General Industry Standards, policies, and procedures, and describe the use of the OSHA General Industry Standards and regulations to effectively assist agency safety and health officers with inspection and abatement efforts.

Location Date
SLU 6/13 – 6/16

OSHA 7000 – OSHA Training Guidelines for Safe Patient Handling (\$250)

One-day course

This course covers OSHA ergonomic guidelines for safe patient handling and methods to protect workers in all health care settings. Using *OSHA’s Ergonomics Guidelines for Nursing Homes* as a basis for any healthcare facility, this course focuses on analyzing and identifying ergonomic hazards and practical solutions to address these issues.

Location Date Location Date Location Date
KCC 3/16 BCC 8/3 MCC 9/1
BCC 3/23 KCC 8/17 SLU 11/20
MCC 5/5

OSHA 7005 – Public Warehousing and Storage (\$250)

One-day course

This course covers the hazards and injuries likely to occur in public warehousing and storage operations, including encounters with powered industrial trucks, material handling, lifting and ergonomics, hazard communication, walking and working surfaces, and life safety including fire protection and evacuation. This course is intended for warehouse workers, supervisors, and employers responsible for developing safe work practices and procedures in a warehouse setting.

Location Date Location Date Location Date
MCC 3/6 OTC 4/5 BCC 8/18
KCC 3/16 BCC 4/7 SLU 9/1
SLU 3/21 KCC 8/17 MCC 9/15

Course dates and prices subject to change

OSHA 7100 – Introduction to Machinery and Machine Safeguarding (\$165)

Half-day course

This course covers the process to identify, select and properly safeguard machinery to protect employees and others in the work area and deliver appropriate training in safe work practices. Course topics include types of machinery requiring guarding, point of operation, emergency eyewash/shower requirements, hazard communication, OSHA Machinery and Machine Guarding Standards violations, and corrective actions.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC	1/27	BCC	6/9	MCC	10/6
MCC	2/17	KCC	6/15	BCC	10/20
KCC	3/9	MCC	6/16		
OTC	5/2	KCC	9/18		

OSHA 7105 – Evacuation and Emergency Planning (\$165)

Half-day course

This course covers OSHA requirements for emergency action and fire protection plans. Course topics include purpose and requirements of emergency action and fire prevention plans, elements of emergency evacuation plans, and features of design and maintenance of emergency exit routes. Students will participate in workshops pertaining to the development of emergency action plans.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
OTC	1/19	KCC	4/17	KCC	8/18
SLU	2/7*	MCC	6/16	KCC	9/18
MCC	2/17	BCC	7/13	MCC	10/6
BCC	3/2	SLU	8/8 *	BCC	11/30

OSHA 7115 – Lockout/Tagout (\$250)

One-day course

This course covers the role and responsibility of the employer to develop and implement an energy control program, or lock-out/tag-out (LOTO) for the protection of workers while performing servicing and maintenance activities on machinery and equipment.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC	1/30	KCC	3/29	MCC	7/21
HCC	2/16	OTC	4/20	KCC	9/6
BCC	3/10	KCC	6/27	SLU	9/25
SLU	3/20	BCC	7/21	BCC	12/8

Course dates and prices subject to change

OSHA 7120 – Introduction to Combustible Dust Hazards (\$250)

One-day course

This course covers the hazards posed by combustible dust within general industry. Course topics include recognizing the hazards and risks associated with combustible dust, control of electrical installation hazards, and developing controls and strategies to prevent or mitigate combustible dust fires and explosions. Upon course completion the student will have the ability to utilize strategies that assure employee safety while using or producing materials that generate combustible dust and the ability to use OSHA Standards, National Fire Protection Association (NFPA) Standards, and other applicable consensus standards that impact industries which generate combustible dust.

<i>Location</i>	<i>Date</i>
SLU	7/24*

OSHA 7200 – Bloodborne Pathogens Exposure Control for Healthcare Facilities (\$250)

One-day course

This course covers the development and implementation of Exposure Control Plans (ECP) for healthcare facilities. The target audience is the program administrator, manager, or other personnel designated with the responsibility of developing a Bloodborne Pathogens ECP for a healthcare facility. Course topics include understanding the OSHA Bloodborne Pathogens Standard, determining potential exposure and methods of control, developing an ECP, vaccinations, exposure incidents, training, and record keeping.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC	2/24	MCC	7/28	SLU	11/21
BCC	3/30	BCC	8/10		

OSHA 7205 – Health Hazard Awareness (\$250)

One-day course

This course covers common health hazards that are encountered in the workplace. These health hazards include exposure to chemicals, asbestos, silica, and lead. Course topics include identification and evaluation of health hazards and their sources of exposure, health hazard information, and engineering and work practice controls.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC	3/3	KCC	5/17	MCC	8/18
BCC	3/16	KCC	7/11	KCC	9/19
KCC	4/10	BCC	7/27	BCC	12/14

Course dates and prices subject to change

OSHA 7215 – Silica in Construction, Maritime, and General Industries (\$250)

One-day course

This course covers the development and implementation of controls and strategies to prevent or mitigate silica exposures in construction, maritime, and general industries. Course topics include describing the requirements of OSHA's Respirable Crystalline Silica standards and recognizing the hazards and risks, assessment options, and exposure control measures associated with silica exposure.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
HCC	1/31	BCC	6/16	BCC	10/27
BCC	2/3	MCC	7/14		
MCC	3/10*	SLU	7/24		

OSHA 7225 – Transitioning to Safer Chemicals (\$250)

One-day course

This course will provide participants with information about and hands-on experience with the process for transitioning to safer chemicals, as well as the key methods, tools, and databases that can assist in this process. More specifically, the course will guide participants through OSHA's seven-step substitution planning process for understanding and evaluating chemical use, identifying and assessing alternatives, and implementing those alternatives that are safer.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC	3/27	IISC	6/8
SLU	4/17	MCC	12/8

OSHA 7300 – Understanding OSHA's Permit-Required Confined Space Standard (\$250)

One-day course

This course covers the requirements of the OSHA Permit-Required Confined Space Standard. Course topics include safety and health hazards associated with confined space entry, and the evaluation, prevention, and abatement of these hazards. The course covers OSHA requirements; it does not feature workshops (instrumentation, control methods and testing) which are included in the OSHA 2264 *Permit-Required Confined Space Entry*.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC	1/20	BCC	5/25	KCC	9/8
HCC	2/15	KCC	6/20	MCC	9/18
KCC	2/28	SLU	7/18	BCC	10/5
MCC	5/8				

OSHA 7400 – Noise Hazards in the Construction Industry (\$250)

One-day course

This course covers the evaluation and reduction of noise hazards in the construction industry. Course topics include OSHA Construction Noise Standards, properties of sound, noise-induced hearing loss, noise exposure control, selection and use of hearing protection, conducting sound level surveys, and worker training. The target audience is the construction employer or representative designated with the responsibility to develop a construction noise program.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC	4/10	IISC	6/14	SLU	10/31

****Course dates and prices subject to change****

OSHA 7405 – Fall Hazard Awareness for the Construction Industry (\$250)

One-day course

This course covers the identification, evaluation, prevention and control of fall hazards in the construction industry. The course focuses on falls to a lower level rather than falls to the same level resulting from slips and falls.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC	1/12	SLU	5/15	KCC	9/1
KCC	3/15	BCC	5/19	BCC	9/28
OTC	4/3	MCC	6/9	MCC	10/13
KCC	5/2	IISC	6/16		

OSHA 7410 – Managing Excavation Hazards (\$250)

One-day course

This course covers the roles and responsibilities of the employer to educate and assign a competent person to excavation sites. Course topics include understanding and application of definitions relating to the OSHA Excavation Standard, excavation hazards and control measures, soil analysis techniques, protective system requirements, and emergency response.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC	1/23	SLU	6/12	NSC-NE	11/17
NSC-NE	2/1	BCC	7/14	BCC	12/1
BCC	3/3	HCC	8/24		
KCC	6/1	MCC	9/8		

OSHA 7415 Construction Industry Hazards and Prevention Strategies (\$439)

Two-day course

This course provides federal and public sector employees with pertinent information regarding OSHA requirements and guidelines applicable to construction industry activities and operations.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	6/13	HCC	7/27 – 7/28

OSHA 7500 – Introduction to Safety and Health Management (\$250)

One-day Course

This course covers the effective implementation of a company's safety and health management system. The course addresses the four core elements of an effective safety and health management system and those central issues that are critical to each element's proper management.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC	1/6	BCC	5/12	SLU	8/8
MCC	1/20	KCC	5/18	KCC	9/20
KCC	2/27	HCC	6/1	BCC	9/22
MCC	4/24	IISC	6/6	MCC	10/27

Course dates and prices subject to change

OSHA 7505 – Introduction to Incident (Accident) Investigation (\$250)

One-day course

This course covers an introduction to basic accident investigation procedures and describes accident analysis techniques. The target audience is the employer, manager, employee or employee representative who is involved in conducting accident and/or near-miss investigations.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
BCC	2/17	HCC	5/25	BCC	9/8
MCC	3/24	MCC	5/26	KCC	9/21
BCC	4/27	OTC	6/12	BCC	10/6
KCC	5/1	KCC	6/26	SLU	11/27
SLU	5/22	BCC	6/30	MCC	12/1

OSHA 7510 – Introduction to OSHA for Small Businesses (\$165)

Half-day course

This course covers an introduction to the Occupational Safety and Health Administration (OSHA) and the OSH Act for owners and managers of small businesses. Course topics include an introduction to OSHA, OSHA Standards, the inspection process, implementing a safety and health program, worker training requirements and assistance available to small businesses.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	1/23 *	BCC	4/13	BCC	8/25
MCC	2/10	SLU	5/1 *	SLU	10/30*
OTC	2/23	SLU	8/14 *	MCC	11/3

OSHA 7845 – Recordkeeping Rule Seminar (\$165)

Half-day course

This course covers OSHA requirements for maintaining and posting records of occupational injuries and illnesses, and reporting specific cases to OSHA. Topics covered include identification of OSHA requirements for recordkeeping, posting and reporting and to complete OSHA Form 300 Log of Work-Related Injuries and Illnesses, OSHA Form 300 A *Summary of Work-Related Injuries and Illnesses*, and OSHA Form 301 *Injury and Illness Incident Report*.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	1/23*	MCC	4/28	NSC-NE	9/1
NSC-NE	1/31	SLU	5/1 *	KCC	10/18
KCC	2/8	NSC-NE	5/4	SLU	10/30*
OTC	2/22	KCC	7/12	MCC	11/14
KCC	4/11	SLU	8/14*		
BCC	4/21	BCC	8/31		

Course dates and prices subject to change

Great Plains OSHA Education Center

EHSM/RMSM Courses

- Call or visit web for pricing for EHSM/RMSM Courses •

Great Plains OSHA Education Center, along with our Host Training Organizations located throughout Missouri, Kansas, Iowa & Nebraska, have a proven record of results. We are dedicated to providing services that are designed to improve the quality of your organization's safety program to meet regulatory standards and protect workers.

Whether your business is construction, health care, food service, manufacturing, hospitality, or just about any other industry, creating and maintaining a safe work environment is a critical business concern. Our technical courses on occupational safety and environmental compliance topics will keep you and your employees in the know on the latest environmental health and safety standards.

Courses listed below are offered at our Campus or one of our Host Training Organizations as an Open Enrollment option; please e-mail safety.first@mcckc.edu for enrollment questions. Also if you are interested in the 10 or 30 General or Construction Industry course, please call 816.604.5416 to schedule or to obtain contact information for an OSHA Authorized Trainer.

RMSM 6010 – Safety, Health and Environmental Risk Management Principles (Call/Check web for Pricing)

Three-day course

This course provides students whose careers have focused on particular segments of risk management a more global picture of risk identification and control. The course will use breakout sessions to work on risk management problems, class discussion and instructor resources. The course will provide an overview of risk management and its application for companies, identifying the cost of risk, and prioritizing, managing, and controlling risk.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	2/1 – 2/3	BCC	4/10 – 4/12	MCC	11/15 – 11/17
NSC-NE	3/1 – 3/3	BCC	8/28 – 8/30		
MCC	3/22 – 3/24	NSC-NE	9/6 – 9/8		

EHSM 6036 – Intro to Environmental Compliance & Management (Call/Check web for Pricing)

Three-day course

This course provides a comprehensive overview of EPA and other environmental regulations and guidelines. Subject areas included in this course are EPA history, specific regulations regarding surface water, air, drinking water, pollution prevention, hazardous waste, Superfund, and Community Right-To-Know.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC	2/21 – 2/23	NSC-NE	5/16 – 5/18	MCC	9/25 – 9/27
BCC	4/24 – 4/26	BCC	9/11 – 9/13	NSC-NE	10/10-10/12

EHSM 7900 – HAZWOPER 24 Hour Training (Call/Check web for Pricing)

Three-day course

Initial off-site hazardous waste operations and emergency response training for non-routine site workers and emergency responders. During this course, the groundwork is established for future site-specific training needed by employees. Topics include: properties of hazardous substance, hazard recognition and risk assessment, selection and use of personal protection equipment, site evaluation, monitoring and safe work practices, incident command and emergency response and decontamination methods, procedures and more.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	2/13 – 2/15	MCC.....	5/22 – 5/24	SLU	11/13 – 11/15
MCC.....	2/27 – 3/1	MCC.....	8/7 – 8/9	MCC.....	12/11 – 12/13
SLU	5/15 – 5/17	SLU	8/28 – 8/30		

EHSM 7901 – HAZWOPER 40 Hour Training (Call/Check web for Pricing)

Five-day course

This comprehensive training is recommended for those who have a potential for hazardous substance exposure while performing required duties. It meets off-site training requirements for general site workers and RCRA operations site workers. Emergency response personnel and other hazardous materials workers will find this course extremely valuable for initial training. Topics include: properties of hazardous substances, hazardous recognition and incident prevention, selection, use and care of personal protective equipment, site safety and health responsibilities, emergency response planning and spill containment, decontamination methods, safe work practices and more. Hands-on experience is an essential part of the course.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	1/9 – 1/13	MCC.....	5/22 – 5/26	SLU	10/23 – 10/27
MCC.....	2/27 – 3/3	SLU	7/17 – 7/21	MCC.....	12/11 – 12/15
SLU	4/10 – 4/14	MCC.....	8/7 – 8/11		

EHSM 7902 – HAZWOPER 8 Hour Refresher Training (Call/Check web for Pricing)

One-day course

Prerequisites: EHSM 7000 Hazwoper 24 Hour or EHSM 7901 Hazwoper 40 Hour

OSHA requires HAZWOPER trained personnel to receive at least eight hours refresher training annually. This training provides information updates, skills improvement and hands-on exercises.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
MCC.....	1/13	SLU.....	8/21
SLU	2/13	MCC	10/16
MCC.....	4/3	SLU.....	11/6
SLU	5/8		

****Course dates and prices subject to change****

EHSM 7930 – Environmental Air Regulations (Call/Check web for Pricing)

One-day course

This course provides an overview of EPA regulations for the Clean Air Act (CAA), Toxic Substance Control Act (TSCA), National Environmental Protection Act (NEPA) and Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). Subject areas included in this course are EPA history and specific regulations regarding air and pesticides.

Location *Date*
MCC.....4/7*

EHSM 7931 – Resource Conservation & Recovery Act (RCRA) Refresher (Call/Check web for Pricing)

One-day course

This course provides an overview of the Resource Conservation Recovery Act (RCRA). The course will include hazardous waste identification, on-site waste management options, land disposal restrictions, hazardous waste manifests, universal wastes and generator status. This course meets the requirements for the annual refresher.

Location *Date*
MCC.....4/14*

EHSM 7932 – Environmental Water Regulations (Call/Check web for Pricing)

One-day course

This course provides an overview of the EPA regulations related to the Clean Water Act (CWA), Safe Drinking Water Act (SDWA) and the Endangered Species Act (ESA).

Location *Date*
MCC.....4/21*

EHSM 7940 – Shipping, Handling & Storage of Hazardous Substance (DOT) Air (Call/Check web for Pricing)

One-day course

This intensive One-day course covers procedures for safe handling, storing, and preparing hazardous substances for shipment by air as required by the International Civil Aviation Organization. Students will receive up to date, hands-on instruction in requirements for domestic and international shipments, classifications according to the Dangerous Goods Table & packing and labeling specifications. In addition, an update/refresher of applicable Department of Transportation regulations is presented.

Location *Date*
MCC.....5/12*

EHSM 7941 – Shipping, Handling & Storage of Hazardous Substance (DOT) Ground (Call/Check web for Pricing)

One-day course

This intensive one-day course covers procedures for safe handling, storing, and preparing hazardous substances for shipment by ground as required by applicable Department of Transportation regulations. You will receive up-to-date, hands-on instruction in using reference materials, labeling, and preparing materials for shipment. Students will also learn the critical competencies required for properly responding to hazardous substance emergencies.

Location Date
MCC5/19*

EHSM 7950 – Powered Industrial Trucks - Train the Trainer (Call/Check web for Pricing)

Half-day course

This four-hour seminar will discuss basic training techniques, the OSHA requirements for powered industrial truck training and methods to present this training to powered industrial truck operators.

Location Date Location Date Location Date
MCC4/28 MCC8/4 MCC11/10

EHSM 7955 – Construction Industry Safety and Health Outreach Program (Call/Check web for Pricing)

10-hour

This course provides the participants with an overview of the OSHA standards relevant to the construction industry. Various topics are presented in a 10-hour format. Among the subjects covered in the program are: an introduction to OSHA, electrical safety, fall protection, excavation, and trenching safety.

Location Date Location Date
SLU 1/24 – 1/25 MCC 6/1 – 6/2
MCC 2/2 – 2/3* SLU 11/6 – 1/7

EHSM 7956 – General Industry Safety and Health Outreach Program (Call/Check web for Pricing)

10-hour

This course provides the participants with an overview of the safety & health hazards associated with general industry processes. Various topics are presented in a 10-hour format. Among the subjects covered are electrical safety, machine guarding, material handling, and hazardous materials.

Location Date Location Date
SLU 3/13 – 3/14 MCC 7/10 – 7/11
MCC 4/20 – 4/21 MCC 11/20 – 11/21

Course dates and prices subject to change

EHSM 7957 – Construction Industry Safety and Health Outreach Program

30-hour

This course provides the participants with an overview of the safety and health hazards associated with construction industry processes. Various topics presented in a 30-hour format. Among the subjects covered are; electrical safety, fall protection, excavations and trenches, tools, ladders, scaffolding, and welding. Contact for Pricing & Availability.

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	1/24– 1/27	SLU	11/6 – 11/9

EHSM 7958 – General Industry safety and Health Outreach Program

30-hour

This course provides the participants with an overview of the safety & health hazards associated with general industry processes. Various topics are presented in a 30-hour format. Among the subjects covered are; electrical safety, walking/working surfaces, fire protection, hazardous materials, and machine guarding. Contact for Pricing & Availability

<i>Location</i>	<i>Date</i>	<i>Location</i>	<i>Date</i>
SLU	3/13– 3/16	SLU	7/10 – 7/13

Please Note: All Outreach training is conducted in English. Students must be fluent in English to complete the class and receive a completion card.

Earn professional certification and advance your career.

Advance your career in the safety, health, environmental or risk management profession by earning a valuable credential. With an industry recognized certification, you can be prepared for a promotion, earn more money and show you are committed to your industry.

Why become certified?

- Increase your awareness of changing Federal Regulations
- Enhance your advancement opportunities
- Take the knowledge gained and implement it into your organization
- Earn recognition and respect of your peers
- CEUs are available

Career Certifications

SSH: Specialist in Safety & Health

- This is a fundamental certificate program requiring just four OSHA courses
- You can choose from General Industry, Construction Industry or Healthcare Career Certification tracks



CSHO: Certified Safety & Health Official

- Requires six core OSHA courses and two elective courses
- Nationally recognized professional safety and health certification
- You can choose from General Industry or Construction Industry Career Certification tracks
- Courses can be applied toward advanced level certifications



SHEP: Safety, Health & Environmental Professional



- One (1) of the following:
- CSHO-Construction Industry Certification
- CHSO-General Industry Certification
 - AND -
- 2 Environmental Courses
- 1 Risk Management Course
- Course credits from SSH and CSHO apply toward SHEP course credit

PSSH: Public Sector Safety & Health

- Requires three core OSHA courses and 29 hours of elective courses
- You can choose from Construction Industry or General Industry Career Certification tracks

Get started

There is an application fee that does not have to be paid to start, so get started today. Call the Great Plains OSHA Education Center in your area. Contact information can be found on page 2.





21227 E. MO 78 Hwy
Independence, MO 64057



Check Out Our Industry Certifications!