

AGENDA
HEALTHCARE ENVIRONMENTAL MANAGER CERTIFICATION
Sample Classroom Agenda

Day 1

7:55 am	Welcome and Introductions
8:00 am	Industrial Hygiene (1.5) <ul style="list-style-type: none">• Workplace Hazard Analysis• Hierarchy of Controls• Permissible Exposure Limits <i>Luke Petosa, M.Sc., HEM, HEM-CC¹</i>
9:30 am	BREAK
9:40 am	Toxicology (1.5) <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
11:10 am	BREAK
11:20 am	Common Healthcare Airborne Contaminants (1.5) <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
12:00 pm	LUNCH
12:45 pm	Common Healthcare Airborne Contaminants (cont.) <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
1:35 pm	Environmental Monitoring and Sampling (1.5) <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
3:05 pm	BREAK
3:15 pm	The Indoor Environment (2) <ul style="list-style-type: none">• Investigating Common IAQ Problems <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
5:15 pm	CLASS OVER

¹ Luke Petosa, M. Sc., HEM, HEM-CC, Director, Center for Education and Training, Director, Center for Healthcare Environmental Management, Senior Industrial Hygienist, ECRI

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Day 2

8:00 am	Ergonomics: A Practical Approach to Injury Evaluation and Management (1.75) <i>Marge McFarlane Ph.D., M.S., HEM, CHSP²</i>
9:45 pm	BREAK
9:55 am	Ionizing & Non-Ionizing Radiation in Healthcare (1.25) <i>Marge McFarlane Ph.D., M.S., HEM, CHSP</i>
11:10 am	BREAK
11:20 am	Infection Control & the Environmental Manager (2.25) <ul style="list-style-type: none"> ICRA <i>Marge McFarlane Ph.D., M.S. HEM, CHSP</i>
12:15 pm	LUNCH
1:00 pm	Infection Control & the Environmental Manager (cont.) <i>Marge McFarlane Ph.D., M.S. HEM, CHSP</i>
2:20 pm	BREAK
2:30 pm	Bloodborne Pathogens (1.25) <i>Marge McFarlane Ph.D., M.S. HEM, CHSP</i>
3:45 pm	BREAK
3:55 am	Lab Safety (1.25) <i>Marge McFarlane Ph.D., M.S. HEM, CHSP</i>
5:15 pm	CLASS OVER

² Marge McFarlane, PhD, MT(ASCP), CHSP, CHFM, HEM, CHEP, Superior Performance, LLC

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Day 3

8:00 am	Systems Safety: An Introduction to Systems Thinking & Its Application to Safety (3.0) <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
9:30 am	BREAK
9:40 am	Systems Safety: An Introduction to Systems Thinking & Its Application to Safety (cont.) <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
11:10 am	BREAK
11:20 am	Lock Out/ Tag Out and Permit Require Confined Spaces Overview (1.5) <i>Phil Niemer, MBA, M.S., HEM, HEM-CC³</i>
12:05 pm	LUNCH
12:50 pm	Lock Out/ Tag Out and Permit Require Confined Spaces Overview (cont.) <i>Phil Niemer, MBA, M.S., HEM, HEM-CC</i>
1:35 pm	Safety Management and Interim Life Safety (1.75) <i>Phil Niemer, MBA, M.S., HEM, HEM-CC</i>
3:20 am	BREAK
3:30 pm	Security Management (1.75) <i>Phil Niemer, MBA, M.S., HEM, HEM-CC</i>
5:15 pm	CLASS OVER

³ Philip Niemer, MBA, MS, HEM, HEM-CC, System Administrator - Operation Continuity / Emergency Management, Children's Hospital, Colorado

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Day 4

8:00 am	Personal Protective Equipment (2.75) <ul style="list-style-type: none">• OSHA's PPE Standards• OSHA's Respirator Standard <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
9:25 am	Break
9:35 am	Personal Protective Equipment (cont.) <i>Luke Petosa, M.Sc., HEM, HEM-CC</i>
11:00 am	BREAK
11:10 am	HAZWOPER in Healthcare (2.5) <ul style="list-style-type: none">• Spill Response and Decontamination <i>Phil Niemer, MBA, M.S., HEM, HEM-CC</i>
12:25 pm	LUNCH
1:10 pm	HAZWOPER in Healthcare (cont.) <i>Phil Niemer, MBA, M.S., HEM, HEM-CC</i>
2:20 pm	BREAK
2:30 pm	Emergency Management in Healthcare (1.5) <ul style="list-style-type: none">• Hazard Vulnerability Analysis• Incident and Command System Approach <i>Phil Niemer, MBA, M.S., HEM, HEM-CC</i>
4:00 pm	Table Top Exercise (1.25) <i>Luke Petosa / Phil Niemer</i>
5:15 pm	CLASS OVER

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Day 5

8:00 am	Occupational Noise (1.25) <i>Skip Ray, HEM⁴</i>
9:15 am	BREAK
9:30 am	Waste Management (1.5) <ul style="list-style-type: none">• Waste Streams and Waste Handling• Reduce, Recycle, and Reuse• Waste Water Discharge <i>Skip Ray, HEM</i>
11:00 am	Machine Guarding & Fall Protection - Overview (1.5) <i>Skip Ray, HEM</i>
12:30 noon	LUNCH
1:15 pm	Accident Investigation/ Problem Reporting/ Root Cause Analysis (1.5) <i>Skip Ray, HEM</i>
2:45 pm	COURSE ADJOURNS

⁴ George (Skip) Ray II, HEM, Compass Corporate Safety Auditor