

Agenda

Comprehensive Industrial Hygiene Review

February 6– April 11, 2024

Pre-Recorded presentations are italicized and in red.

Note: It is not mandatory that you watch the pre-recorded lectures on or by the date posted in the schedule. The recommended pre-recorded lecture schedule below was developed so you are prepared for the synchronous Discussion Sessions conducted using Zoom.

Date / Time	Presentation (Numbers correspond with notes)	Instructor
Week 1		
Tuesday, February 6		
12:00 - 12:30 p.m.	Course Overview, Introductions, Instructions	Sheryl Ulin
12:30 - 2:00 p.m.	01: Air Sampling Issues and Methods <i>02: Exam Tips (pre-recorded - 30 minutes)</i>	Ted Zellers Stephanie Saylor
Thursday, February 8		
12:00 - 1:00 p.m.	<i>01: Air Sampling Issues and Methods (pre-recorded)</i>	Ted Zellers
1:00 - 2:00 p.m.	<i>01: Air Monitoring Instruments and Sampling Statistics (pre-recorded)</i>	Ted Zellers
Week 2		
Tuesday, February 13		
12:00 - 2:00 p.m.	01: Air Monitoring Instruments, Sampling Statistics, and Compliance Determinations <i>01: Problem Solving Session on Air Sampling, Monitoring, Modeling, and Statistics (pre-recorded - 60 min)</i>	Ted Zellers Ted Zellers
Thursday, February 15		
12:00 - 2:00 p.m.	03: Analytical Methods	Cynthia Ostrowski
Week 3		
Tuesday, February 20		
12:00 - 2:00 p.m.	04: Personal Protective Equipment	Aaron Jacob
Thursday, February 22		
12:00 - 1:00 p.m.	05: industrial Hygiene Program Management	Nancy McClellan
1:00 - 2:00 p.m.	06: Ventilation I	Gregg Grubb
Week 4		
Tuesday, February 27		
12:00 - 1:00 p.m.	06: Ventilation II	Gregg Grubb
1:00 - 2:00 p.m.	06: Ventilation III	Gregg Grubb
Thursday, February 29		
12:00 - 1:00 p.m.	06: Ventilation IV	Gregg Grubb
1:00 - 2:00 p.m.	06: Problem Solving Session	Gregg Grubb
Week 5		
Tuesday, March 5		
12:00 - 2:00 p.m.	07: Ethics Presentation and Discussion	Stephanie Saylor
Thursday, March 7		
	Optional review of prior lecture notes and recordings. Begin viewing additional pre-recorded presentations. Contact instructors directly via email with questions.	

Week 6

Tuesday, March 12

08: BioHazards (pre-recorded - 1.5 hrs)

Cynthia Ostrowski

02: Exam Tips (pre-recorded - 30 min)

Stephanie Sayler

Thursday, March 14

09: Chemical Health Effects (pre-recorded - 2 hrs)

Tony Burton

Week 7

Tuesday, March 19

10: Toxicology (pre-recorded - 2 hrs)

Justin Colacino

11: Noise Effects, Measurement, Control (pre-recorded - 2 hrs)

Rick Neitzel

Thursday, March 21

CONDUCTED SYNCHRONOUSLY ON ZOOM

1:00 - 2:00 p.m

Optional Discussion Session

Topics: BioHazards, Chemical Health Effects, Toxicology, Exam Tips Q&A, and review of Quiz Book problems

Cynthia Ostrowski,
Tony Burton,
Justin Colacino,
Stephanie Sayler

Week 8

Tuesday, March 26

12: Heat/Cold Stress (pre-recorded - 50 min)

Rick Neitzel

13: Epidemiology (pre-recorded - 70 min)

John Meeker

14: Non-Ionizing Radiation (pre-recorded - 2 hrs)

Rick Neitzel

Thursday, March 28

CONDUCTED SYNCHRONOUSLY ON ZOOM

1:00 - 2:00 p.m

Optional Discussion Session

Topics: Heat/Cold Stress, Epidemiology, Non-Ionizing Radiation, Noise Effects, Q&A and review of Quiz Book problems

Rick Neitzel,
John Meeker

Week 9

Tuesday, April 2

15: Work Processes (pre-recorded - 1.5 hrs)

Bert Schiller

16: Hazard/Risk Communication (pre-recorded - 30 min)

Nancy McClellan

17: Ionizing Radiation (pre-recorded - 2 hrs)

Stephanie Sayler

Thursday, April 4

CONDUCTED SYNCHRONOUSLY ON ZOOM

1:00 - 2:00 p.m

Optional Discussion Session

Topics: Work Processes, Hazard/Risk Communication, Ionizing Radiation, Q&A and review of Quiz Book problems

Bert Schiller,
Nancy McClellan,
Stephanie Sayler

Week 10

Tuesday, April 9

18: Ergonomics (pre-recorded - 1.5 hrs)

Sheryl Ulin

19: Air Pollution (pre-recorded - 1.5 hrs)

Stuart Batterman

20: Indoor Air Quality (pre-recorded - 1 hr)

Stuart Batterman

Thursday, April 11

CONDUCTED SYNCHRONOUSLY ON ZOOM

1:00 - 2:00 p.m

Optional Discussion Session

Topics: Ergonomics, Air Pollution, Indoor Air Quality, Q&A and review of Quiz Book problems

Sheryl Ulin,
Stuart Batterman

Course Wrap-up

Bill Kilgore,
Sheryl Ulin