

Agenda

Comprehensive Industrial Hygiene Review

February 11– April 17, 2025

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 11		
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 Sayler
Thursday, February 13		
12:00 - 1:00 p.m.	01: Air Sampling Issues and Methods	Ted Zellers
1:00 - 2:00 p.m.	01: Air Monitoring Instruments and Sampling Statistics	Ted Zellers
Week 2		
Tuesday, February 18		
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 20		
12:00 - 2:00 p.m.	03: Analytical Methods	Cynthia Ostrowski
Week 3		
Tuesday, February 25		
12:00 - 2:00 p.m.	04: Ethics	Stephanie Sayler
Thursday, February 27		
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, March 4		
12:00 - 1:00 p.m.	06: Ventilation II	Gregg Grubb
1:00 - 2:00 p.m.	06: Ventilation III	Gregg Grubb
Thursday, March 6		
12:00 - 1:00 p.m.	06: Ventilation IV	Gregg Grubb
1:00 - 2:00 p.m.	06: Ventilation V	Gregg Grubb
Week 5		
Tuesday, March 11		
12:00 - 2:00 p.m.	07: Personal Protective Equipment	Aaron Jacob
Thursday, March 13		
	Break: Optional review of prior lecture notes and recordings. Begin viewing additional pre-recorded presentations. Contact instructors directly via email with questions.	

Week 6

- 08: BioHazards (pre-recorded - 1.5 hrs)*
- 09: Chemical Health Effects (pre-recorded - 2 hrs)*

Cynthia Ostrowski
Tony Burton

Week 7

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

Justin Colacino
Rick Neitzel

Thursday, March 27

1:00 - 2:00 p.m

CONDUCTED SYNCHRONOUSLY ON ZOOM

Discussion Session

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

Cynthia Ostrowski
Tony Burton
Justin Colacino

Week 8

- 12: Heat/Cold Stress (pre-recorded - 50 min)*
- 13: Epidemiology (pre-recorded - 70 min)*
- 14: Non-Ionizing Radiation (pre-recorded - 2 hrs)*

Rick Neitzel
John Meeker
Rick Neitzel

Thursday, April 3

1:00 - 2:00 p.m

CONDUCTED SYNCHRONOUSLY ON ZOOM

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

- 15: Work Processes (pre-recorded - 1.5 hrs)*
- 16: Hazard/Risk Communication (pre-recorded - 30 min)*
- 17: Ionizing Radiation (pre-recorded - 2 hrs)*

Bert Schiller
Nancy McClellan
Stephanie Sayler

Thursday, April 10

1:00 - 2:00 p.m

CONDUCTED SYNCHRONOUSLY ON ZOOM

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

- 18: Ergonomics (pre-recorded - 1.5 hrs)*
- 19: Air Pollution (pre-recorded - 1.5 hrs)*
- 20: Indoor Air Quality (pre-recorded - 1 hr)*

Sheryl Ulin
Stuart Batterman
Sheryl Ulin

Thursday, April 17

1:00 - 2:00 p.m

CONDUCTED SYNCHRONOUSLY ON ZOOM

Discussion Session

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

Course Wrap-up

Sheryl Ulin
Stuart Batterman

Bill Kilgore
Sheryl Ulin