



# Principles and Practices of Air Pollution Control APTI 452 Agenda

## Day 1

- 8:30 - 9:15 Course Registration and Overview
- 9:15 - 9:30 Pre Test
- 9:30 – 10:30 Lesson 1: Control Program History
- 10:30 – 10:45 Break
- 10:45 – 11:45 Lesson 2: Human Health and Environmental Effects of Air Pollution
- 11:45 – 1:00 Lunch
- 1:00 – 2:00 Lesson 3: Transport and Dispersion of Air Pollution i
- 2:00 – 2:45 Lesson 4: Indoor Air Pollution
- 2:45 – 3:00 Break
- 3:00 – 4:30 Lesson 5: Control of Stationary Source (Particulate Matter)

## Day 2

- 8:30 - 9:45 Lesson 6: Ambient Air Quality Monitoring
- 9:45 - 10:30 Lesson 7: Measurement of Pollutant Emissions
- 10:30 – 10:45 Break
- 10:45 – 11:45 Lesson 8: Control of Stationary Source (VOC controls)
- 11:45 – 1:00 Lunch
- 1:00 – 2:00 Lesson 8 continued: Control of Stationary Source (Gaseous Pollutants)
- 2:00 – 2:15 Break

2:15 – 3:15 Lesson 9: Emissions Inventory  
3:15 – 3:30 Break  
3:30 – 4:30 Lesson 10: Control of Mobile Source Emissions

**Day 3**

8:30 - 9:30 Lesson 11: The United States Clean Air Act  
9:30 – 10:00 Lesson 12: Pollution Prevention  
10:00 – 10:15 Break  
10:15 - 11:15 Lesson 13: Laws and Regulations  
11:15 – 12:00 Lesson 14: Compliance and Enforcement  
12:00 – 1:15 Lunch  
1:15 – 2:00 Course Review – Student Question/Answer Session – All Instructors  
Post Test  
Closing Comments  
2:00 Adjourn