

Thermal Insulation Inspector Certification™ Program Sample Virtual Class Agenda



Note: All end of day times listed are tentative and may vary slightly from day to day.

Day One—Introduction to Mechanical Insulation

8:00 a.m. Welcome, Introductions, and Class Announcements

Introduction to Mechanical Insulation

Chapter 1: Welcome to the Thermal Insulation Inspector CertificationTM Program

Chapter 2: Thermal Insulation Inspector Certification Overview

Chapter 3: Need and Importance of Inspection

Chapter 4 Defining Market Segments

Break

Chapter 5: Why Insulate?

Chapter 6: Categories of Insulation Materials

11:45 a.m. – 12:45 p.m. *Lunch Break*

Chapter 6: Categories of Insulation Materials (continued)

Chapter 7: Mechanical Insulation and Protective Covering Materials

Break

Chapter 8: Understanding Safety Data Sheets

Networking and Discussion

4:00 p.m. **End of Day 1**

Day Two—Introduction to Mechanical Insulation

8:00 a.m. Chapter 9: Codes, Standards, Specifications, and Guidelines

Chapter 10: Resources

Break

Review

11:45 a.m. – 12:45 p.m. *Lunch Break*

Exam

3:00 p.m. End of Day 2

Day Three—Thermal Insulation Inspector Certification

8:00 a.m. Chapter 1: Role and Responsibility of a Thermal Insulation Inspector

Chapter 2: Basis of Inspection: What Are You Inspecting To?

Break

Chapter 3: Scope of Insulation

Chapter 4: New Construction Inspection Process

11:45 a.m. - 12:45 Lunch Break

p.m.

Chapter 5: Maintenance Inspection Process

Chapter 6: The Importance of a Pre-Inspection Meeting

Break

Chapter 7: Inspection Tools and Techniques

Networking and Discussion

3:30 p.m. End of Day 3

-Thermal Insulation Inspector Certification Day Four-

8:00 a.m. Chapter 8: Inspector Common Sense and Common Occurrences

Chapter 9: Inspection: Probable Areas of Concern

Break

Chapter 10: Documentation and Reporting

Chapter 11: Certification Process, Procedures, and Recertification

11:15 a.m.- 12:15

Lunch Break

p.m.

Review

Certification Exam

4:15 p.m. Course Adjourned