



## Commercial Building Inspection Course

### General Information:

- This course is three days long, from 9:00 a.m. to 4:30 p.m. each day
- This course is approved for 10 HIA Membership Education Credits, 22 ASHI® Membership Renewal Credits and 20 CREIA<sup>sm</sup> Continuing Education Credits
- This course follows the protocol set out by the ASTM Standard E 2018-15 for Property Condition Assessments

### Course Outline

#### Day 1 – morning session (9 am to 12 noon)

- The commercial inspection business – An Introduction
  - Scope of course
  - Goals
- Business Issues
- Scope of Work – ASTM Standard E 2018-15
- BREAK
- Specialty Inspection Areas – Tech session #1
  - Fire protection
  - Elevators
- Consultants - The TEAM

#### Day 1 – afternoon session (12:30 to 4:30 pm)

- Commercial Heating Systems – Tech session #2
- BREAK
- Commercial Exterior Systems – Tech session #3

#### Day 2 – morning session (9 am to 12 noon)

- Commercial Structure Systems – Tech session #4
- BREAK
- Commercial Interior and Insulation – Tech session #5
- Field Exercise

#### Day 2 – afternoon session (12:30 to 4:30 pm)

- Commercial Roofing Systems - Tech session #6
- BREAK
- Risk Management
  - Proposals and Contracts
- Inquiries & Bookings
  - Inspection Fees
  - CommQuot
- Cost Estimating

#### Day 3 – morning session (9 am to 12 noon)

- Commercial Air Conditioning Systems – Tech session #7
- BREAK
- Commercial Ventilation Systems – Tech session #8
- Field Exercise

#### Day 3 – afternoon session (12:30 to 4:30 pm)

- Commercial Electrical Systems – Tech session #9
- BREAK
- Commercial Plumbing Systems – Tech session #10
- Report Writing