



Class Name
Right-Suite™ Universal
Commercial Training

Class Description
1-day training program that
teaches you how to use
Right-Suite™ Universal for
commercial applications

Class Mission
Enable individual to use RSU
to design commercial HVAC
systems

CLASS OUTLINE

1. Overview of Right-Suite™ Universal

- A. The power of integration
- B. The ability to design, sell and cost a job
- C. Right-Suite™ Universal commercial reports
- D. Components and symbols

2. Beginning the Project

- A. Setting design conditions
- B. Project components
- C. Creating a default template

3. Using Scenarios

- A. Pre-existing scenarios
- B. Editing and adding scenarios
- C. Selecting set points
- D. Schedules
- E. Setting internal gains
- F. Setting ventilation and infiltration options

4. Describe the Project

- A. Project components
- B. Selecting drawing scale options
- C. Selecting default construction materials
- D. Verifying project information

5. Describe the Building with Right-Draw®

- A. Creating a block load
- B. Adding doors and windows
- C. Quick-copy doors and windows
- D. Adding a room
- E. Property sheets
- F. Room-by-room design

6. Utilize Special Features in Right-Draw®

- A. Changing temperature differences
- B. Grouping objects
- C. Designing with edit points
- D. Notation layers
- E. Adding vaulted ceilings

7. Zoning

- A. Adding plants and air handlers
- B. Creating a VAV system
- C. Screens linked to zones

8. Air Distribution: Right-CommDuct™

- A. Equipment CFM
- B. Duct materials
- C. Other design preferences
- D. Fitting types

9. Duct Design

- A. Automated duct design
- B. Manual duct design
- C. Balancing return air
- D. Connecting the duct system
- E. Risers and multi-level design

10. Custom Reports and Catalogs

- A. Creating custom reports and catalogs
- B. Customizing reports
- C. File operation

11. Helpful and Time Saving Hints

- A. Using templates for Right-CommLoad™ and Right-CommDuct™.
- B. How to use help files as a reference for Right-Suite™ Universal.