

Classes

April 11: Life Safety Dampers

April 17: Air-to-Air Energy Recovery

April 18: Increasing Design Efficiency Using Software

Life Safety Dampers

Developed to provide basic information on life safety dampers, this course discusses fire, fire smoke, smoke, and ceiling radiation dampers and their UL testing requirements, application, and installation. Ease-of-use methods for installation as well as control options that can be supplied for life safety dampers will be presented.

Air-to-Air Energy Recovery

This course discusses the benefits of air-to-air energy recovery applied to ventilation systems and energy recovery technology (devices), pros and cons of available technology, psychrometrics, payback analysis, and the latest energy standards and code mandates.

Increasing Design Efficiency Using Software

This course discusses how to be more efficient in the design process using Greenheck's software. It covers three major software; eCAPS®, CAPS®, and Revit® integration. Included is a demonstration on how to size, apply, specify, schedule and generate AutoCAD® or Revit drawings for fans, energy recovery, packaged rooftop units, louvers, and dampers. Energy recovery payback analysis and other time-saving features are included.