

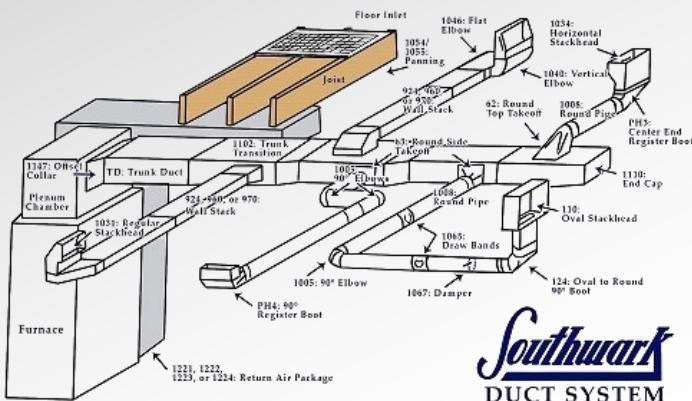


**RFFAGER** SUPPLY



## Introduction to Duct Design and Retrofit Ductwork Class

**Two Separate Classes**



# Thursday, March 5th

**Intro / 8am - 12pm**

**Lunch / 12pm**

**Retrofit / 1pm - 3pm**

**Camp Hill Training Center**  
2051 State Road, Camp Hill, PA

**Sign-up by February 25th**  
Sign-up for one or both classes

**One Class = \$50/per person**  
**Two Classes = \$75/per person**

**Please RSVP to:**  
[hvacdept@rffager.com](mailto:hvacdept@rffager.com)

## What you will learn:

### Introduction to Duct Design: 8am - 12pm

- Importance of proper residential air distribution system design
- Introduction to ACCA-approved HVAC design procedures
- Overview of the Manual J Speedsheet & basic load Calculation requirements
- How load calculations influence heating, cooling, & duct design
- Basics of duct design, including friction rate & duct sizing tools
- Introductory use of the Manual D Speedsheet for residential duct sizing

### Retrofit Ductwork Class: 1pm - 3pm

- Impact of existing duct systems on HVAC equipment & occupant comfort
- Role of ductwork in overall system performance
- Common challenges in duct system retrofits
- Field testing & evaluation methods for duct systems
- Identifying problem areas & developing effective solutions
- Reducing callbacks on replacement systems

**Presented by:**  
**Eric Kravitz, Southwark**