

Comfort Cooling: Introduction

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by



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Learning Objectives

This course is designed to provide an overview of the principles, products and systems used in modern small system air conditioning for individuals having little or no prior knowledge about comfort cooling.

Specifically, upon successful completion of all assignments and tests in this course, the student should be able to:

- 1) Describe what is required to keep people comfortable.
- 2) List the building characteristics and weather conditions that affect building cooling loads.
- 3) Identify the components in ordinary unitary cooling systems and understand the function they perform.
- 4) List and understand the meaning of select technical terms encountered in the industry.

You will demonstrate accomplishing these objectives by successfully completing two written examinations during the training period.