



...helping you to prepare for a changing industry

Practical Refrigeration Training Centre

Course Details

Introduction to Refrigeration

Introduction

An understanding of refrigeration will help all those who come into contact with refrigeration systems and equipment. This course is ideal for junior apprentices and non-technical or sales personnel in commercial or industrial sectors using refrigeration or air conditioning.

Objective

To attain a basic understanding of the principles of refrigeration and a profile of the Refrigeration and Air Conditioning industry.

Methodology

The topics will be covered using a combination of presentations with good quality visual aids and practical sessions on real working systems.

Synopsis

- Basic refrigeration theory
- Refrigerants
- Basic components
- Basic electrics and control
- Environmental issues
- Overview of design, installation and maintenance methods

