

# Commercial Refrigeration

## Diploma

CR12

### Curriculum

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**Basic Skills****8**

ENGL 1010 Fundamentals of English I (3)

MATH 1012 Foundations of Mathematics (3)

EMPL 1000 Interpersonal Relations and Professional Development (2)

**Occupational Courses****47****Required Courses:**

COMP 1000 Introduction to Computers (3)

AIRC 1005 Refrigeration Fundamentals (4)

AIRC 1010 Refrigeration Principles and Practices (4)

AIRC 1020 Refrigeration Systems Components (4)

AIRC 1030 HVACR Electrical Fundamentals (4)

AIRC 1040 HVACR Electrical Motors (4)

AIRC 1050 HVACR Electrical Components and Controls (4)

AIRC 2004 Thermodynamics of Refrigeration (2)

AIRC 2070 Commercial Refrigeration Design (4)

AIRC 2080 Commercial Refrigeration Application (4)

AIRC 2090 Troubleshooting and Servicing Commercial Refrigeration (4)

ELCR 1010 Direct Current Circuits (6)

**Total Credit Hour (minimum):****55**