



Air Conditioning Technology

Diploma ACT2

Curriculum

| Basic Skills | 8 |
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| MATH 1012 Foundations of Mathematics (3) | 3 |
| ENGL 1010 Fundamentals of English I (3) | 3 |
| EMPL 1000 Interpersonal Relations and Professional Development (2) | 2 |
| Occupational Courses | 43 |
| Required Courses: | |
| COMP 1000 Introduction to Computer Literacy (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 1060 Air Conditioning System Applications and Installation (4) | |
| AIRC 1070 Gas Heat (4) | |
| AIRC 1080 Heat Pumps and Related Systems (4) | |
| AIRC 1090 Troubleshooting Air Conditioning (4) | |
| Total Credit Hour (minimum): | 51 |

1 Revised 4.3.2020