

Air Conditioning, Heating, and Refrigeration Technology One Year Diploma (D35100)

Student _____ **Advisor:** Don Golden
ID Number _____ **Office:** Building 3 Room 19A
Catalog Year _____ **Phone:** 792-1521 Ext. 271
Email: dgolden@martincc.edu

English Requirements (3 credit hours)

___ ENG 111 (3) Expository Writing

Reading Placement _____

Writing Placement _____

Math Requirements (3 credit hours)

___ MAT 115 (3) Mathematical Models or
___ MAT 120 (3) Geometry & Trigonometry

Math Placement _____

___ MAT 060 (4) Essential Mathematics
___ MAT 070 (4) Introductory Algebra
___ MAT 080 (4) Intermediate Algebra
___ RED 080 (4) Intro to College Reading
___ RED 090 (4) Improved College Reading
___ ENG 080 (4) Writing Foundations
___ ENG 090 (3) Composition Strategies

*Developmental courses/pre-requisites may be waived by placement tests or appropriate transfer credit

General Education Electives (3 credit hours)

___ ACA 115 (1) Success & Study Skills

___ CIS 111 (2) Basic PC Literacy

Electricity (5 credit hours)

___ AHR 111 (3) HVAC Electricity

___ ELC 125 (2) Diagrams & Schematics

Major Requirements (30 credit Hours)

___ AHR 110 (5) Intro to Refrigeration

___ AHR 112 (4) Heating Technology

___ AHR 113 (4) Comfort Cooling

___ AHR 114 (4) Heat Pump Technology

___ AHR 115 (2) Refrigeration Systems

___ AHR 130 (3) HVAC Controls

___ AHR 133 (4) HVAC Servicing

___ AHR 140 (2) All-Weather Systems

___ AHR 160 (1) Refrigerant Certification

___ AHR 180 (1) HVARC Customer Relations

Pre-Requisite: AHR 110 or AHR 113

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Pre-Requisite: AHR 111 or ELC 111

Pre-Requisite: AHR 112 or AHR 113

Pre-Requisite: AHR 112 or AHR 113