

# Air Conditioning, Heating & Refrigeration Technology

**Diploma - D35100**

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TOTAL HOURS FOR CREDENTIAL				
Class	Lab	Clinic	Work	Credit
23	33	0	0	38

**Fall I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ACA 115 <i>OR</i>	Success and Study Skills <i>OR</i>							
ACA 122	College Transfer Success			0	2	0	0	1
AHR 110	Introduction to Refrigeration			2	6	0	0	5
AHR 111	HVACR Electricity			2	2	0	0	3
AHR 113	Comfort Cooling			2	4	0	0	4
AHR 115	Refrigeration Systems	AHR 110		1	3	0	0	2
ISC 112	Industrial Safety			2	0	0	0	2
<b>Semester Totals:</b>				<b>9</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>17</b>

**Spring I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
AHR 112	Heating Technology			2	4	0	0	4
AHR 114	Heat Pump Technology	AHR 110 or AHR 113		2	4	0	0	4
AHR 212	Advanced Comfort Systems	AHR 114		2	6	0	0	4
CIS 110	Introduction to Computers			2	2	0	0	3
	Humanities/Fine Arts Elective			3	0	0	0	3
<b>Semester Totals:</b>				<b>11</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>18</b>

**Summer I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ENG 110 <i>OR</i>	Freshman Composition <i>OR</i>							
ENG 111	Writing & Inquiry	See Catalog		3	0	0	0	3
<b>Semester Totals:</b>				<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>

**Fall II**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
<b>Semester Totals:</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Spring II**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
<b>Semester Totals:</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Other Course Information (if applicable)**