

CSC Air Conditioning and Refrigeration (221-903-10)

The following provides information regarding courses required to complete this major at Virginia Western for planning purposes only. Please see the Academic Catalog and full disclosure statement at <http://catalog.viriniawestern.edu>.

Day Option - *Can be completed in two semesters*

Completed Course	Course Title		Credit	Requisite	Term Offered
MTE 1	Operations with Positive Fractions		**	Math Placement	F, Sp, Su
MTE 2	Operations with Positive Decimals and Percents		**	MTE 1	F, Sp, Su
MTE 3	Algebra Basics		**	MTE 2	F, Sp, Su
AIR 121	Air Conditioning and Refrigeration I	Fall - 8 week 1	3	MTE 1-3	F, Sp
ELE 133	Practical Electricity I	Fall - 8 week 1	3	MTE 1-3	F, Sp
AIR 122	Air Conditioning and Refrigeration II	Fall - 8 week 2	3	AIR 121	Sp
AIR 238	Advanced Troubleshooting and Service	Fall - 8 week 2	3	ELE 133	Sp
AIR 123	Air Conditioning and Refrigeration III	Spring - 8 week 3	3	AIR 122	F
WEL 120	Introduction to Welding	Spring - 8 week 3	3		F, Sp
AIR 154	Heating Systems I	Spring - 8 week 4	3	AIR 122 AIR 238	Sp
BLD 159	Mechanical Code and Certification Preparation	Spring - 8 week 4	3		Sp

**MTE classes are developmental courses. Students may place out of these classes based on various measures, including high school GPA, standardized test scores, or placement testing.

Total program credits: 24

Night Option - *Fall start only*

Completed Course	Course Title		Credit	Requisite	Term Offered
MTE 1	Operations with Positive Fractions		**	Math Placement	F, Sp, Su
MTE 2	Operations with Positive Decimals and Percents		**	MTE 1	F, Sp, Su
MTE 3	Algebra Basics		**	MTE 2	F, Sp, Su
AIR 121	Air Conditioning and Refrigeration I	Fall	3	MTE 1-3	F, Sp
ELE 133	Practical Electricity I	Fall	3	MTE 1-3	F, Sp
AIR 122	Air Conditioning and Refrigeration II	Spring	3	AIR 121	Sp
AIR 238	Advanced Troubleshooting and Service	Spring	3	ELE 133	Sp
AIR 123	Air Conditioning and Refrigeration III	Fall	3	AIR 122	F
WEL 120	Introduction to Welding	Fall	3		F, Sp
AIR 154	Heating Systems I	Spring	3	AIR 122 AIR 238	Sp
BLD 159	Mechanical Code and Certification Preparation	Spring	3		Sp

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