

CERT General Education

The following provides information regarding courses required to complete this major at Virginia Western for planning purposes only. Please

Completed Course	Course Title	Credit	Requisite	Term Offered
SDV 101	Orientation to Liberal Arts & Social Sciences Transfer	2		F, Sp
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
MTE 4	First Degree Equations and Inequalities in One Variable	**	MTE 3	F, Sp, Su
MTE 5	Linear Equations, Inequalities and Systems of Linear Equations in Two Variables	**	MTE 4	F, Sp, Su
ENG 111	College Composition I	3	English Placement	F, Sp, Su
MTH 154	Quantitative Reasoning	3	Pre: MTE 1-5 or Co: MCR 4	F, Sp, Su
MTH 155	Statistical Reasoning		Pre: MTE 1-5 or Co: MCR 5	F, Sp, Su
MTH 161	Pre-Calculus I		Pre: MTE 1-9 or Co: MCR 6	F, Sp, Su
SCI Elec I	BIO 101, CHM 101, CHM 111, GOL 105, NAS 131, or PHY 201	4	Differs based on course chosen	F, Sp, Su
HIS 121	United States History I	3		F, Sp, Su
HIS 111	History of World Civilization I		F, Sp, Su	
HUM/FA	ART 101, ART 102, CST 130, MUS 121, MUS 122, PHI 101 or REL 230	3		
ENG 112	College Composition II	3	ENG 111	F, Sp, Su
SCI Elec II	BIO 102, CHM 102, CHM 112, GOL 106, NAS 132 or PHY 202	4	SCI ELEC I	F, Sp, Su
HIS 122	United States History II	3		F, Sp, Su
HIS 112	History of World Civilization II		F, Sp, Su	
SOC SCI	ECO 201, GEO 210, HIS 111, HIS 112, PLS 211, PSY 200 or SOC 200	3		F, Sp, Su
HUM/FA	ART 101, ART 102, CST 130, MUS 121, MUS 122, PHI 101 or REL 230	3		

**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: 34