

CSC Computer Aided Drafting and Design

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>.

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
	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
	MTE 6	Exponents, Factoring and Polynomial Equations	**	MTE 5	F, Sp, Su
	CAD 111	Technical Drafting I	3	MTE 1-3	F, Sp, Su
	MTH 131	Technical Mathematics	3	MTE 1-6	F, Sp
	CAD 241	Parametric Solid Modeling I	3		F, Sp
	EGR 216	Computer Methods in Engineering and Technology	3		F, Sp, Su
	CAD 242	Parametric Solid Modeling II	3	Co: CAD 241	F, Sp
	ARC 221	Architectural CAD Applications Software I	3	CAD 111	F

***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: 18