

CSC Computer Aided Drafting and Design (221-729-01)

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.virginiawestern.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
	EGR 216	Computer Methods in Engineering and Technology	3		F, Sp, Su
	CAD 241	Parametric Solid Modeling I	3	CAD 111	F, Sp
	CAD 242	Parametric Solid Modeling II	3	Pre: CAD 111 Co: CAD 241	F, Sp
	CAD 298	Seminar and Project in Computer Aided Drafting and Design	3	Pre: CAD 111 Co: CAD 241 CAD 242	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: 18