

# CSC Advanced Technology in Mechatronics (221-706-90)

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
	MEC 162	Applied Hydraulics and Pneumatics	3		F, Sp
		<b>OR</b>			
	MEC 119	Introduction to Basic CNC and CAM	3	MTE 1-3	Sp
		<b>OR</b>			
	ETR 114	DC and AC Fundamentals II	4	ETR 113	Sp
	ETR 237	Industrial Electronics I	4	ETR 113	F, Sp
	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
<i>**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.</i>			<b>Total program credits: 16</b>		