

## CSC Engineering (221-831-01)

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

***This program is only available to students taking dual enrollment classes through the Virginia Western Regional Academy for Advanced Technology. Students must have placed out of MTE units 1-9 in order to attend the Academy.***

Completed	Course	Course Title	Credit	Requisite	Term Offered
	SDV 101	Orientation to Engineering and Mathematics	2		F, Sp
	EGR 216	Computer Methods in Engineering and Technology	3		F, Sp, Su
	MTH 167	Pre-Calculus with Trigonometry	5	MTE 1-9	F, Sp, Su
	EGR 121	Foundations of Engineering	2	Pre: MTH 167 - C Co: MTH 263	F, Sp
	MTH 263	Calculus I	4	MTH 167 - C	F, Sp, Su
	EGR 122	Engineering Design	3	EGR 120	
	EGR 126	Computer Programming for Engineers	3	MTE 1-9	F, Sp, Su
	EGR 140	Engineering Mechanics - Statics	3	MTH 263	F, Sp, Su
	CHM 111	General Chemistry I	4	MTE 1-9; English Placement	F, Sp, Su
			<b>Total program credits: 29</b>		