

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 140	Engineering Mechanics - Statics	3	MTH 263	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 121	
	EGR 126	Computer Programming for Engineers	3	MTE 1-9	F, Sp, Su
	MTH 266 OR ECO 201 OR ECO 202	Linear Algebra	3	MTH 263 - B or MTH 264 - C	F, Sp, Su
	CHM 111 or MTH 264	General Chemistry I or Calculus II	4	MTE 1-9; English Placement MTH 263 - C	F, Sp, Su
			Total program credits: 29		

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