

1st Year	1st Semester: Fall_____				Credits	Grade	Semester Completed	2nd Semester: Winter _____				Credits	Grade	Semester Completed	Semester: S/S _____				Credits	Grade	Semester Completed
	* MTH	201	Calculus I		4	_____	_____	* MTH	202	Calculus II		4	_____	_____	_____				_____	_____	_____
	HNR	217	MOE I		3	_____	_____	* CHM	115	Chemistry I		5	_____	_____	_____				_____	_____	_____
	* EGR	106	Intro to Egr Design I		3	_____	_____	* EGR	107	Intro to Egr Design II		3	_____	_____	_____				_____	_____	_____
	GE - LS		_____		3	_____	_____	HNR	218	MOE II		3	_____	_____	_____				_____	_____	_____
2nd Year	3rd Semester: Fall_____				Credits	Grade	Semester Completed	4th Semester: Winter _____				Credits	Grade	Semester Completed	Semester: S/S _____				Credits	Grade	Semester Completed
	* MTH	203	Calculus III		4	_____	_____	* MTH	302	Lin Alg & DEQ		4	_____	_____	_____				_____	_____	_____
	% ECO	210/211	Economics		3	_____	_____	* STA	220	Engrg Statistics		2	_____	_____	_____				_____	_____	_____
	HNR	227	MOE III		3	_____	_____	* EGR	220	Engrg Stats Lab		1	_____	_____	_____				_____	_____	_____
	HNR	SBS	_____		3	_____	_____	* PHY	230	Physics I		5	_____	_____	_____				_____	_____	_____
3rd Year	5th Semester: Fall_____				Credits	Grade	Semester Completed	6th Semester: Winter _____				Credits	Grade	Semester Completed	Semester: S/S _____				Credits	Grade	Semester Completed
	+ *	PHY	234/1	Physics II	4/5	_____	_____	* EGR	309	Mach Design I		4	_____	_____	EGR 290 Engrg Co-op I				3	_____	_____
	* EGR	226	Intro Digital Sys		4	_____	_____	* EGR	250	Mat Sci & Engrg		4	_____	_____	_____				_____	_____	_____
	* EGR	209	Mech & Mach		4	_____	_____	* EGR	214	Circuit Analysis I		4	_____	_____	_____				_____	_____	_____
	* EGR	289	Engrg Co-op Prep		1	_____	_____	_____				_____	_____	_____				_____	_____	_____	
4th Year	7th Semester: Fall_____				Credits	Grade	Semester Completed	Semester: Winter _____				Credits	Grade	Semester Completed	8th Semester: S/S _____				Credits	Grade	Semester Completed
	EGR	301	Fund Prod Des		4	_____	_____	EGR 390 Engrg Co-op II				3	_____	_____	EGR 362 Thermo-Fluid Sy				4	_____	_____
	EGR	345	Dyn Sys Mod		4	_____	_____	_____				_____	_____	EGR 440 Prod'n Models				3	_____	_____	
	EGR	367	Mfg Processes		4	_____	_____	_____				_____	_____	PDM Elec _____				4	_____	_____	
5th Year	Semester: Fall_____				Credits	Grade	Semester Completed	9th Semester: Winter _____				Credits	Grade	Semester Completed	10th Semester: S/S _____				Credits	Grade	Semester Completed
	EGR	490	Engrg Co-op III		3	_____	_____	EGR	401	Adv Prod Design		4	_____	_____	EGR 486 Sr Project II				2	_____	_____
							EGR	450	Mfg Controls		4	_____	_____	PDM Elec _____				4	_____	_____	
							EGR	485	Sr Project I		1	_____	_____								
							PDM	Elec	_____		4	_____	_____								

PCEC Student Services: (616)331-6025

- * Engineering Foundation course
- + Students may enroll in PHY 231 instead of PHY 234
- # Issues courses as well.
- % ECO 210 or 211 is required in the engineering curriculum. Also fulfills one SBS GenEd requirement.

Secondary Admissions Criteria:

- A GPA of 2.7 or above in the Engineering Foundation courses

- Completion of each course in the Engineering Foundation with a grade of C (2.0) or above, **with no more than one repeat**

- Completion of preparation for placement in the cooperative engineering education, EGR 289

Recommendation:

It is strongly encouraged that students do not begin or break a curriculum thread by taking courses at other institutions; e.g., take the MTH 201 equivalent elsewhere, return to GV and continue in the math thread with MTH 202.