

CHE 1211				
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EGT 267	Programming for Engineering Applications	3	EGR 2261	
EGT 301	Cooperative Education in Engineering Technology	3		
EGT 310	Project Management and Problem Solving	3	MET 1231	
EGT 416	Capstone I	1		
EGT 417	Capstone II	3		
MAT 129	Calculus I	4	MAT 2270	x
MAT 229	Calculus II	5	MAT 2280	x
MAT 329	Calculus III	4	MAT 2290	x
MAT 325	Differential Equations	3	MAT 2330 or MAT 2310	Can be taken at Sinclair
PHY 100	Science, Engineering, and Design	1		
PHY 220	University Physics with Laboratory I	4	PHY 2201	x
PHY 222	University Physics with Laboratory II	4	PHY 2202	x
PHY 224	University Physics with Laboratory III	4		
PHY 300	Intermediate Physics Laboratory	2		
PHY 305	Statics	3		
PHY 310	Dynamics	3		
PHY 360	Thermodynamics	3		
PHY 361	Modern Physics I	3	PHY 2203	x
STA 205	Statistical Methods	3		

Choose one track:

EGT 243	AC Circuit Analysis	3	EET 1139	
EGT 245	Digital Electronics	3	EET 1198	
EGT 367	Microprocessors	3	EET 2261	
EGT 467	Advanced Microprocessors	3		