



Electronics Engineering Technology Checklist

2006-2008 Catalog

Name _____

ID # _____

Semester Entered _____

Gen Ed – English (9 hrs)

	Sem	Credit	Grade
ENGL 110 Composition I		3	
ENGL 111 Composition II		3	
ENGL 342 Technical Comm		3	

Gen – Ed Soc Sci Elective & Others (14 hrs)

	Sem	Credit	Grade
FRST 101 Freshman Studies		2	
GEPS 124 Intro. Psychology		3	
GE History Elective ¹		3	
GE Global Studies Elective ²		3	
GE Literature Elective ³		3	

Gen Ed – Humanities (6 hrs)

	Sem	Credit	Grade
PHIL 450 Applied Ethics		3	
SPEE 214 Int to Pub Speak		3	

Gen Ed – Health & PE (2 hrs)

	Sem	Credit	Grade
HPER 170 health & Wellness		2	

Gen Ed – Math (12 hrs)

	Sem	Credit	Grade
MATH 120 Coll Alg & Trig		3	
MATH 121 Coll Alg & Trig		3	
MATH 200 Calculus I		3	
MATH 201 Calculus II		3	

Gen Ed – Science (12 hrs)

	Sem	Credit	Grade
PHYS 116 Coll Phys I w/ Lab		4	
PHYS 117 Coll Phys II w/ Lab		4	
CHEM 101 Gen Chem I		3	
CHEM 103 Gen Chem I Lab		1	

Electronics Engineering Technology Core (48 hrs)

	Sem	Credit	Grade
ELET 101 Cir Anal I w/ Lab		4	
ELET 102 Cir Anal II w/ Lab		4	
ELET 203 Intr to Elect w/ Lab		4	
ELET 204 Electr Cir w/ Lab		4	
ELET 207 Dig Cir w/ Lab		4	
ELET 208 Micropro w/ Lab		4	
ELET 304 Adv Cir Analy		3	
ELET 306 Adv Electr w/ Lab		4	
ELET 309 Adv Dig Cir w/ Lab		4	
ELET 401 Electric Machinery		3	
ELET 403 Control Systems		3	
ELET 406 Comm Systems		3	
ELET 408 Adv Micro w/ Lab		4	

Engineering Technology Fundamentals (18 hrs)

	Sem	Credit	Grade
ENGTE 100 Intro to Engr Tech		2	
ENGTE 105 Engr Prob Solving		1	
ENGR 203 Int to Program		3	
ENGTE 321 Engr Economy		3	
ELET 420/421 Sr Proj Elective		3	
Restrictive Elective ⁴		3	
Restrictive Elective ⁴		3	

Others (3 hrs)

	Sem	Credit	Grade
Free Elective		3	

Total of 124 hrs

1. GE History Elective
GEHI 114, GEHI 115, GEHI 122, GEHI 123, POLI 150
2. GE Global Studies Elective
ARTS 302, ARTS 405, ECON 451, ENGL 314, ENGL 315, ENGL 322, ENGL 411, ENGL 412, ENGL 326, FREN 110, FREN 111, FREN 212, FREN 213, GEHI 114, GEHI 115, GEOG 210, GERM 110, GERM 111, GERM, 212, GERM 213, IDUP 270, POLI 207, POLI 210, SPAN 110, SPAN 111, SPAN 212, SPAN 213
3. GE Literature Elective
ENGL 201, ENGL 202, ENGL 210, ENGL 211, ENGL 212, ENGL 213, ENGL 214, ENGL 215
4. Restrictive Elective
ELET, MCET, CPEG, MANE, MATH