



Electronics Engineering Technology Checklist

2004-2006 Catalog

Name _____

ID # _____

Semester Entered _____

Gen Ed – English (9 hrs)

	Sem	Credit	Grade
GEEN 110 Fresh Writing		3	
GEEN 111 Read & Wri Lit I		3	
ENGL 322 Tech Report Wri		3	

Gen-ED Social Science (12 hrs)

	Sem	Credit	Grade
GEPS 124 Intro. Psychology		3	
GE Social Science Elective ¹		3	
GE Social Science Elective ¹		3	
GE Social Science Elective ¹		3	

Gen Ed – Humanities (9 hrs)

	Sem	Credit	Grade
GEPI 140 Philosophy		3	
GE Humanities Elective ²		3	
GE Humanities Elective ²		3	

Gen Ed- Health & PE (4 hrs)

	Sem	Credit	Grade
GEHE 164 Personal Health		2	
GEPE 165 Personal Fitness		1	
GEPE Elective ³		1	

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 (15 hrs)

	Sem	Credit	Grade
ENGT 100 Intro to Engr Tech		2	
ENGT 105 Engr Prob Solving		1	
ENGT 301 Comp Program		3	
ENGT 321 Engr Economy		3	
Restrictive Elective ³		3	
Restrictive Elective ³		3	

Others (3 hrs)

	Sem	Credit	Grade
SPEE 214 Intr to Pub Speak		3	

Total Hours of 124

1. GE Social Science Elective
GEHI or GESO, GEHI 114, GEHI 115, GEHI 122, GEHI 123, GESO 211, GEHO 201, GEEN 213, SOCI 102, ECON 100, ECON 210, ECON 211, GEPO 150
2. GE Humanities Elective
GEHI or GESO, GEEN 213, GEEN 220, GEEN 250, GEEN 251, GEEN 310, GEEN 380, ARTS 205, GEMU 480, GEPI 212, Foreign Language (French, German, Spanish, etc)
3. GEPE Elective
GEPE 160, GEPE 162, GEPE 168, GEPE 169, GEPE 170, GEPE 172, GEPE 174, GEPE 175
4. Restrictive Elective
ELET, MCET, CPEG, MANE, MATH