

GENERAL EDUCATION (37 hrs)		credits	COMMENTS
WRIT 101	Writing I	3	
WRIT 102	Writing II	3	
CHEM 105	General Chemistry I	3	
CHEM 115	General Chemistry Laboratory I	1	
CHEM 106	General Chemistry II	3	
CHEM 116	General Chemistry Laboratory II	1	
PHYS 211	Physics for Science & Engineering I	3	
PHYS 221	Lab Physics for Science & Engineering I	1	
PHYS 212	Physics for Science & Engineering II	3	
PHYS 222	Physics for Science & Engineering II	1	
MATH 261	Unified Calculus & Analytic Geometry I	3	
MATH 262	Unified Calculus & Analytic Geometry II	3	
MATH 263	Unified Calculus & Analytic Geometry III	3	
MATH 264	Unified Calculus & Analytic Geometry IV	3	
MATH 353	Elementary Differential Equations	3	

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ENGINEERING CORE COURSES (24 hrs)		
CSCI 251	Programming for Engineering and Sciences	3
ENGR 207	Engineering Graphics	1
ENGR 309	Statics	3
ENGR 310	Engineering Analysis I	3
ENGR 313	Introduction to Materials Science	3
ENGR 321	Thermodynamics	3
ENGR 330	Engineering Systems Analysis and Design	3
ENGR 362	Introductory Electric Circuit Theory	3
ENGR 363	Introductory Electric Circuit Laboratory	1
ENGR 400	Leadership and Professionalism in Engineering	1

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ENGINEERING ELECTIVES (9 hrs)		
		3
2XX		3
3XX		3

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BUSINESS ADMINISTRATION EMPHASIS COURSES (33 hrs)		
ACCY 201	Introduction to Accounting Principles I	3
ACCY 202	Introduction to Accounting Principles II	3
ECON 202	Principles of Microeconomics	3
ECON 203	Principles of Macroeconomics	3
MKTG 351	Marketing Principles	3
MGMT 371 or 391	Principles of Mgmt or Organizational Behavior	3
BUS 250	Legal Environment of Business	3
BUS 230	Economic Statistics I	3
BUS 302	Business Statistics II	3
FIN 303	Money and Banking	3
FIN 331	Business Finance I	3

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SS/H/FA COURSES (24 hrs)		
Soc Science		3
Soc Science		3
Humanities		3
Fine Arts		3
Hum/FA		3
SS/H/FA		3
SS/H/FA/Gen Ed		3
SS/H/FA/Gen Ed		3

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TOTAL CREDIT HOURS 127