

**TYPICAL CURRICULUM
ELECTRICAL ENGINEERING TECHNOLOGY**

Starting Fall 2008

FRESHMAN YEAR

<u>FIRST SEMESTER</u>	<u>HRS</u>
CHEM 140A (Chemistry)	4
MATH 111 (Precalculus)	4
ENGL 101 (Engl. Comp. I)	3
Social Sciences	<u>3</u>
	14

<u>SECOND SEMESTER</u>	<u>HRS</u>
MATH 150 (Calculus I)	4
ENGL 102 (Engl. Comp. II)	3
Social Sciences	3
Fine Arts	3
Humanities	<u>3</u>
	16

SOPHOMORE YEAR

<u>FIRST SEMESTER</u>	<u>HRS</u>
PHYS 203A (College Physics)	3
PHYS 253A (Col. Physics Lab)	1
MATH 250 (Calculus II)	4
SPCM 101 (Speech)	3
Humanities	3
Human Health	<u>2</u>
	16

<u>SECOND SEMESTER</u>	<u>HRS</u>
PHYS 203B (College Physics)	3
PHYS 253B (Col. Physics Lab)	1
ET 245A (Elect. Systems) S	4
ENGR 222B (Computat. Mthds.)	2
MGMT 202 (Bus Comm) or WED 302 or ENGL 291	3
Integrative Studies	<u>3</u>
	16

JUNIOR YEAR

<u>FIRST SEMESTER</u>	<u>HRS</u>
ET 304A (Elect. Circuits) F	4
ET 332A (Elect. Machinery) F	4
ET 238 (Digital) F	4
Integrative Studies	<u>3</u>
	15

<u>SECOND SEMESTER</u>	<u>HRS</u>
ET 304B (Elect. Circuits) S	4
ET 332B (Elect. Machinery) S	4
ET 439 (Microprocessors) S	4
Tech Elective	<u>3</u>
	15

SENIOR YEAR

<u>FIRST SEMESTER</u>	<u>HRS</u>
ET 403A (Electronics) F	4
ET 437A (Communications) F	4
ET 438A (Controls) F	4
Tech Elective	3
Tech Elective	<u>2</u>
	17

<u>SECOND SEMESTER</u>	<u>HRS</u>
ET 403B (Electronics) S	4
ET 437B (Communications) S	4
ET 438B (Controls) S	4
Tech Elective	<u>3</u>
	15

TOTAL HOURS: 124 Semester Hours

Courses noted "F" or "S" are offered only in the Fall (F) or Spring (S) Term as indicated.

EET students can, through the choice of their technical elective courses, guide their careers toward any number of specialized areas including, but not limited to the following:

- | | |
|----------------------------|-----------------------|
| Computer Hardware | Computer Software |
| Micro Electronics | Communication Systems |
| Power Distribution Systems | |

** This schedule may be used as a *guideline* **