

## AS Degree in General Engineering Technology

(For students entering the program in the 2010-2011 academic year)

### *Freshman Year – Fall Semester*

EGNR101 Introduction to Engineering	2
MATH111 College Algebra	3
EGET110 Applied Electricity	4
EGME141 Solid Modeling	3
ENGL110 First Year Composition I	3
	<hr/>
	15

### *Freshman Year – Spring Semester*

CSCI101 Introduction to Microcomputer Applications	3
MATH131 Trigonometry	3
MATH207 Principles of Statistical Methods	4
Technical Electives*	3
ENGL111 First Year Composition II	3
	<hr/>
	16

### *Sophomore Year – Fall Semester*

MATH-112 Calculus for Business and Life Science	4
PHYS-221 Elements of Physics I	4
COMM-101 Fundamentals of Speech Communication	3
Technical Electives*	4
	<hr/>
	15

### *Sophomore Year – Spring Semester*

General Education Elective	3
PHYS-222 Elements of Physics II	4
Technical Electives*	9
	<hr/>
	16

### *\*Choose Technical Electives From:*

CHEM-108 Applied Chemistry	3
CHEM-109 Applied Chemistry Lab	1
At least 9 credits of additional EGxx course	
Any MATH course 151 or higher	