

A.S. General Eng. Tech.

Freshman (1st) Year - Fall Semester

MATH-111	College Algebra (Every)	3
ENGL-110	First-Year Composition I (Every)	3
EGNR-101	Intro. to Engineering (Fall)	2
EGME-141	Solid Modeling (Every)	3
	Humanities, Social Science, or Diversity	4
		15

Freshman (1st) Year - Spring Semester

MATH-131	College Trigonometry (Every)	3
ENGL-111	First-Year Composition II (Every)	3
MATH-207	Principles of Statistical Methods (Every)	3
CSCI-105	Intro. to Computer Programming (Every)	3
	Technical Elective	4
		16

Sophomore (2nd) Year - Fall Semester

EGET-270	Applied Electricity (Even Fall)	4
PHYS-221	Principles of Physics I (Fall)	4
MATH-112	Calculus for Bus. & Life Sci. (Every)	4
	Communication Elective	3
		15

Sophomore (2nd) Year - Spring Semester

CHEM-108	Applied Chemistry (Every)	3
CHEM-109	Applied Chemistry Lab (Every)	1
	Engineering Technical Elective	4
	Engineering Technical Elective	4
	Free Elective	4
		16

Bolded courses require a grade of C or better for the degree

Minimum Total Credits: 62

Engineering Technical Electives (8 credits minimum)

EGxx Any engineering course

Technical Electives (4 credits minimum)

EGxx Any engineering course

MATH 151 or higher

PHYS-222 Principles of Physics II (Fall) 4
 Or a course approved by your faculty advisor