

1st Year

FALL

Math 180
Calculus & Analitic Geom 4.0 units

Phys 2AG
General Physicis 4.0 units

ENGR 18
intro to engr Graphics 3.0 units

Chem 50/55
General Chemistry 5.0 units

WINTER

Math 181
Calculus & Analitic Geom 4.0 units

Phys 4A
Engineering Physics 5.0 units

ENGR 1
Intro to engineering 2.0 units

Engl 1A
Freshman Composition 4.0 units

SPRING

ENGR 24
Engineering Graphics 4.0 units

ENGR 8
Properties of Materials 4.0 units

SUMMER

ENGR 40
Statics 3.0 units

Spch 1A
Public speaking 4.0 units

2nd Year

FALL

Math 280
Calculus & Analitic Geom 5.0 units

Phys 4B
Engineering Physics 5.0 units

ENGR 41
Dynamics 3.0 units

ENGR 1C
Engr Crit Thinking 3.0 units

WINTER

ENGR 285
Lin Algebra & Diff Equtns 4.0 units

Phys 4C
Engineering Physics 5.0 units

ENGR 7
MATLAB 4.0 units

SPRING

ENGR 42
Mechanics of Materials 4.0 units

ENGR 44
Electrical Engineering 4.0 units

SUMMER