1st Year

FALL

Math 180
Calculus & Analitic Geom 4.0 units

Phys 2AG
General Physiscs 4.0 units

ENGR 1
Intro to engineering 2.0 units

ENGR 18
intro to engr Graphics 3.0 units

Chem 50/55
General Chemestry 5.0 units

WINTER

Engl 1A
Freshman Composition 4.0 units

SPRING

Math 181
Calculus & Analitic Geom 4.0 units

Phys 4A
Engineering Physics 5.0 units

ENGR 24
Engineering Graphics 4.0 units

ENGR 8
Properties of Materials 4.0 units

SUMMER

ENGR 40
Statics 3.0 units

2nd Year

FALL

Math 280
Calculus & Analitic Geom 5.0 units

Phys 4B
Engineering Physics 5.0 units

SURV 1A/1B
Surveying 1A 6.0 units

ENGR 7
MATLAB 4.0 units

WINTER

Spch 1A
Public speaking 4.0 units

ENGR 1C
Engr Crit Thinking 3.0 units

SPRING

Phys 4C
Engineering Physics 5.0 units

ENGR 41
Dynamics 3.0 units

ENGR 42
Mechanics of Materials 4.0 units