Bachelor of Science in Mechanical Engineering 2019-20

Year 1

Fall
- MAT 21A Calculus
- ENG 4 Graphics

Seminar
- MAT 21B Calculus

Commun*

Winter
- PHY 9B Physics

LD Comp
- PHY 9C Physics

Spring
- MAT 21C Calculus
- PHY 9A Physics

ENG 4 Graphics
- ENG 35 Statics

Gener Ed
- ENG 35 Statics
- ENG 45 Prop. of Materials

Gen Ed
- MAT 22B Diff. Equations

Gen Ed
- ENG 35 Statics

Gen Ed

Year 2

Fall
- MAT 21D Vector Analysis
- Comp Prog*

Spring
- PHY 9B Physics

Summer
- PHY 9B Physics

Year 3

Fall
- ENG 102 Dynamics

Summer
- GEN 105 Thermodynamics

Year 4

Fall
- EME 172 Controls

Summer
- EME 150A Mechanical Design

Recommended
- Prerequisite

Co-requisite
- Assume all engineering course prerequisites require C- or better
- Check online catalog for prerequisite information
- ENG 3 preferred
- See program requirements for options and prerequisites
- Upper division standing required

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