Engineering Management Minor and Concentration

Core Courses

IEE 220 (3)*
Business/Industrial Engineering

OR

IEE 380 (3)*
Probability and Statistics

IEE 458 (3)
Project Management
(Spring only)

IEE 431 (3)
Engineering Administration
(Fall Only)

IEE 300 (3)
Economic Analysis for Engineers

CSE 110 (3)
Principles of Programming Java

MAT 265 (3)
Calculus I

CSE 205 (3)
Object-Oriented Programming

MAT 242 (2), MAT 342 OR MAT 343 (3)
Linear Algebra

IEE 376 (3)
Operations Research

IEE 381 (3)
Lean Six Sigma

IEE 412 (3)
Intro to Financial Engineering

IEE 454 (3)
Risk Management

IEE 474 (3)
Quality Control

IEE 456 (3)
Simulating Stochastic Systems

IEE 369 (3)
Work Analysis and Design

Elective Courses (Pick two)

*Students in non-engineering majors who are not required to take IEE 380 should plan to take IEE 380 for their minor or concentration

NOTE: ASU Online students must take IEE 380 versus IEE 220