Basic Requirements
Chem (2) Math (4)
Physics (2) EA (4)
Speaking (1) DTC (2)

Basic Engineering (All required) (5)
Gen_Eng 205-1 Eng Analysis I [FW]
Math 220-1 Single Var Diff Calc [FW]
Comm_St 102 Or Perf_St 103 Or Perf_St 203 Or BMD_Eng 390-2
Chem 131/141 Or Chem 151/161 Or Chem 171/181
Gen_Eng 205-2 Eng Analysis II [WS]
Gen_Eng 205-3 Eng Analysis III [FS]
DSGN 106-1 Dsgn Thinking and Communication I [FW]
DSGN 106-2 Dsgn Thinking and Communication II [S]
Phy 135-2/136-2 E&M [FWS]
Phy 135-3/136-3 Waves and Motion [WS]
Gen_Eng 205-4 Eng Analysis IV [FW]

Mechanical Engineering
Major Program (All Required) (7)
Mat_Sci 201 Materials Science [FWS]
Civ_Eng 216 Mech. of Materials [FWS]
ME 233 Electronics Design Or EECS 221 [F]
ME 222 Thermo I [W]
ME 241 Fluid Mech [FS]
ME 233 Electronics Design Or EECS 221 [F]
ME 224 Experimental Engr. [FS]
ME 322 Thermo II [S]
ME 373 Eng. Fluid Mech. [W]
ME 390 Intro to Dynamic Systems [F]
ME 377 Heat Transfer [WS]
ME 327 Finite Elements for Stress Analys. [F]
ME 322 Thermo II [S]
ME 373 Eng. Fluid Mech. [W]
EECS 360 Feedback Systems [W]
ME 202 Mechanics II [W]
ME 362 Stress Analysis [S]
ME 363 Mech. Vibrations [S]
ME 322 Thermo II [S]
ME 373 Eng. Fluid Mech. [W]
EECS 360 Feedback Systems [W]
ME 202 Mechanics II [W]
ME 362 Stress Analysis [S]
ME 363 Mech. Vibrations [S]

Advanced Study – Mechanics Choose 1
ME 340-1 Manuf Processes [F]
ME 315 Thry of Machines: Dsgn of Elements [FS]
ME 327 Finite Elements for Stress Analys. [F]
ME 362 Stress Analysis [S]
ME 327 Finite Elements for Stress Analys. [F]
ME 390 Intro to Dynamic Systems [F]
ME 398-1 Engineering Dsgn [F, W]
ME 398-2 Engineering Dsgn [W, S]
ME 398-1 Engineering Dsgn [F, W]
ME 398-2 Engineering Dsgn [W, S]
ME 398-1 Engineering Dsgn [F, W]
ME 398-2 Engineering Dsgn [W, S]
ME 398-1 Engineering Dsgn [F, W]
ME 398-2 Engineering Dsgn [W, S]
ME 398-1 Engineering Dsgn [F, W]
ME 398-2 Engineering Dsgn [W, S]

Technical Electives (4)
Be sure to read the ME handbook/website for specific requirements on technical electives
Theme Requirements (7)
Refer to ME Undergraduate Handbook
Unrestricted Electives (5)
Instructions: Cross out classes that you have taken. Use the boxes provided for electives

Disclaimer: This document serves as a guide only. Please consult your advisor, the undergraduate engineering office, or the registrar for official information.