

Student Plan for Student

Plan Report

1. Notes

2024-10-01: This is a test note for the student plan.

2. Courses by Category

Core (Complete)

Foundation (Complete)

- ✓ COR 100: First-Year Seminar (4)
- ✓ COR 110: Religious Studies (3)
- ✓ COR 120: Critical Reading and Writing (4)

Conversatio (Complete)

- ✓ COR 210: Humanities (3)
- ✓ COR 220: Social Sciences (3)
- ✓ COR 240: Artistic and Creative Expression (3)
- ✓ COR 250W: Historical and Political Studies (Writing Intensive) (4)

Ora et Labora (Complete)

- ✓ COR 320: Hospitality and Openness to Others (3)
- ✓ COR 340W: Ethics and the Dignity of Work (Writing Intensive) (4)

Math and Science (Planned: 91%, Completed: 12%)

- MTH 171: Calculus I (4)
- ✓ PHY 171: Physics I (1)
- PHY 171L: Physics I Laboratory (1)
- MTH 172: Calculus II (4)
- PHY 172: Physics II (4)
- PHY 172L: Physics II Laboratory (1)
- ✓ CHM 145: Chemistry for Engineers (3)
- MTH 353: Linear Algebra (3)

General Engineering (Planned: 100%, Completed: 0%)

- GE 104: Engineering Computing (3)
- GE 204: Statics (3)
- GE 205: Dynamics (3)
- GE 206: Mechanics of Materials (3)
- GE 207: Mechanics of Materials Laboratory (1)

Mechanical Engineering (Planned: 100%, Completed: 12%)

- ✓ ME 100: Mechanical Engineering Seminar (1)
- ✓ ME 201: Technical Communication (2)
- ME 300: Manufacturing (3)
- ME 300L: Manufacturing Laboratory (1)
- ME 340: Thermodynamics I (3)

- ME 345: Mechatronics (3)
- ME 302: Machine Design (3)
- ME 308: Fluid Mechanics I (3)
- ✓ ME 350: Parametric Solid Modeling (3)
- ME 370: System Dynamics and Control (3)
- ME 430: Heat Transfer (3)
- ME 498: Senior Design I (3)
- ME 499: Senior Design II (3)
- ME El. 1: Mechanical Engineering Elective 1 (3)
- ME El. 2: Mechanical Engineering Elective 2 (3)
- ME El. 3: Mechanical Engineering Elective 3 (3)

Math and Science (Planned: 91%, Completed: 12%)

- ME 303: Materials Science (3)
- ME 316: Mechatronics and Instrumentation Laboratory (2)
- ME 309: Fluid Mechanics Laboratory (2)
- ME 430L: Heat Transfer Laboratory (2)

Other (Complete)

- ✓ CHM 131: CHM 131 (0)
- ✓ COM 101: COM 101 (3)
- ✓ CSC 180: CSC 180 (3)
- ✓ CSC 200: CSC 200 (3)
- ✓ ELECTIVESL: ELECTIVESL (9)
- ✓ ENG 101: ENG 101 (3)
- ✓ ENG 102: ENG 102 (3)
- ✓ GENEDSOCSC: GENEDSOCSC (3)
- ✓ HIS 141: HIS 141 (3)
- ✓ MTH 110: MTH 110 (3)
- ✓ PHY 110: PHY 110 (3)
- ✓ PLS 150: PLS 150 (3)
- ✓ PSY 215: PSY 215 (3)
- ✓ SPN 101: SPN 101 (3)
- ✓ SPN 102: SPN 102 (3)
- ✓ MTH 100: MTH 100 (3)
- ✓ ME 314: ME 314 (3)
- ✓ MTH 101: MTH 101 (3)
- ✓ MTH 121: MTH 121 (3)

✓ ME 313: ME 313 (3)

✓ MTH 122: MTH 122 (3)

3. Flowchart

