MECHANICAL ENGINEERING MAJOR (ME Concentration) (2023-2024)

FALL (16 hrs)  SPRING (16 hrs)  FALL (16 hrs)  SPRING (16 hrs)  FALL (15 HRS)  SPRING (15 hrs)  FALL (15 hrs)  SPRING (15 hrs)

- EGR 1101 NEW STUDENT EXPERIENCE
- EGR 1301 INTRO
- EGR 1302 ANALYSIS
- ME 2320 STATICS
- ME 2345 THERMO
- ME 3345 ADVANCED THERMO
- ME 3322 MATERIALS
- ME 3321 MATERIALS LAB
- ME ELECTIVE

- MTH 1321 CAL 1
- MTH 1322 CAL 2
- MTH 2321 CAL 3
- MTH 3325 ODE
- MTH 3321 ODE
- ME 2320 STATICS
- ME 2345 THERMO
- ME 3345 ADVANCED THERMO
- ME 3321 MATERIALS
- ME ELECTIVE

- CHE 1301 CHEMISTRY
- PHY 1420 PHYSICS 1
- PHY 1430 PHYSICS 2
- STA 3381 STATISTICS
- EGR 3380 JR DESIGN
- ME 3145 THERMO/FLUIDS LAB
- EGR 3305 OR EGR 3315 ETHICS

- REL 1310 SCRIPTURES
- REL 1350 HERITAGE
- PSC 1387 US CONST
- FOREIGN LANGUAGE & CULTURE DL
- EGR 2108 ENGINEERING ECONOMICS
- PWR 3300 TECHNICAL WRITING
- ME 3145 THERMO/FLUIDS LAB
- EGR 3305 OR EGR 3315 ETHICS

- ENG 1310 WRITING
- GTX 2301 or GTX 2302
- EGR 1302
- EGR 2170 CAD LAB
- ME 3122 MATERIALS LAB
- ME ELECTIVE
- LF 11XX FITNESS

- CHA 10XX CHAPEL
- CHA 10XX CHAPEL
- LF 11XX FITNESS

**NOTES:** This flowchart is meant to be an advising tool. The BU Undergraduate Catalog serves as the student’s final authority on all degree requirements.

- Course offered only in semester indicated
- Must complete course with a grade of “B” or better to move into the degree-granting majors
- PSC 1387 or option to take ENG 2301 instead
- See the Foreign Language and Culture Distribution List for ECS in the Undergraduate Catalog