

SUGGESTED COURSE SCHEDULING

The course flowchart identifies courses that are prerequisites for other courses

“Theme” = Social sciences/humanities theme requirement (7 courses required)

A number of required courses are only offered one quarter per year.

Be sure to check current time tables (online) to ensure course availability

| | FALL | WINTER | SPRING |
|-------------------------|---|---|---|
| Freshman | Gen Eng 205-1 Math 220 Chem 101 DSGN 106-1 or Theme or Unrestricted Elective | Gen Eng 205-2 Math 224 Chem 102 DSGN 106-1 or DSGN 106-2 | Gen Eng 205-3 Math 230 Theme or Unrestricted Elective DSGN 106-2 or Theme or Unrestricted Elective |
| Sophomore | Gen Eng 205-4 Math 234 MSc 201, or CEE 216, or ME 233 Theme or Unrestricted Elective | Phys 135-2 ME 202 MSc 201, or CEE 216, or ME 222 Theme or Unrestricted Elective | Phys 135-3 ME 240 MSc 201, or CEE 216, or ME 241 Theme or Unrestricted Elective |
| Junior | ME 233 or ME 241 ME 340-1 ME 315 or Theme or Unrestricted Elective | Tech. Elective or Advanced Study Tech. Elective or Advanced Study Theme or Unrestricted Elective ME 377 | ME 224 Tech. Elective or Advanced Study Theme or Unrestricted Elective ME 315 or ME 377 |
| Senior | ME 398-1: Capstone Design or Tech. Elective or Advanced Study ME 224 or Tech. Elective or Advanced Study ME 390 Tech. Elective or Advanced Study or Theme or Unrestricted Elective | ME 398-1 or -2: Capstone Design Tech. Elective or Advanced Study Tech. Elective or Advanced Study Tech. Elective or Advanced Study or Theme or Unrestricted Elective | ME 398-2: Capstone Design or Tech. Elective or Advanced Study Tech. Elective or Advanced Study Tech. Elective or Advanced Study Tech. Elective or Advanced Study or Theme or Unrestricted Elective |
| Co-Op Junior | ME 233 or ME 241 ME 340-1 ME 315 or Theme or Unrestricted Elective | Tech. Elective or Advanced Study Tech. Elective or Advanced Study Theme or Unrestricted Elective ME 377 | CO-OP |
| Co-Op Pre-Senior | ME 224 or Tech. Elective or Advanced Study ME 390 Tech. Elective or Advanced Study Theme or Unrestricted Elective | CO-OP | ME 224 or Tech. Elective or Advanced Study Tech. Elective or Advanced Study Theme or Unrestricted Elective ME 315 or ME 377 |
| Co-Op Senior | CO-OP | ME 398-1 Capstone Design Tech. Elective or Advanced Study Tech. Elective or Advanced Study Tech. Elective or Advanced Study or Theme or Unrestricted Elective | ME 398-2 Capstone Design Tech. Elective or Advanced Study Tech. Elective or Advanced Study Tech. Elective or Advanced Study or Theme or Unrestricted Elective |