

TECHNICAL ELECTIVE REQUIREMENTS

Formal ME. Courses offered by Mechanical Engineering that are numbered 400 or higher.

- ME 273 and ME 379 are accepted for all flowcharts.
- ME 351 is accepted for pre-2016 flowcharts.

Formal Non-ME. Courses offered by programs outside of Mechanical Engineering. These courses may be engineering, mathematics, physics, chemistry, statistics, biology, or computer science courses numbered 400 or higher. EPD and InterEgr course selections are limited to those listed below.

The sub-400-level courses listed below are also accepted as non-ME technical electives. Other courses may be accepted if approved by the Curriculum Committee in advance of taking the course.

BMOLCHEM 314
BSE 351, 364, 367
CBE 320, 326
CHEM 341, 343, 345
CIV ENGR 311, 315, 320, 330, 370, 392
COMP SCI 300, 354, 367, 371
ECE 320, 330, 340, 342, 352, 353, 354, 355, 356
EP 272
EPD 374, 375, 376, 660
INTEREGR 301
ISYE 315, 323, 349
MATH 321, 322
MS&E 330, 332, 352
NE 305
PHYSICS 205, 241, 311, 321, 322, 325
PHYSIOL 335
STAT 311, 312, 333, 349, 351

Non-formal. Independent study courses in engineering, mathematics, physics, chemistry, statistics, biology, or computer sciences numbered 399 and higher; Cooperative Education (ME 001); and EPD 690, "Wisconsin Engineer Magazine."

Note: A formal course is defined as a course that meets regularly in a lecture format to study a selected topic. The educational mission is assisted with homework and exams. Formal courses include those in an online format but do not include seminar, survey, or other similar courses.

Please refer to the ME curriculum flowchart that matches your date of entry into the ME program for specific course and credit requirements.