MMET Advisor Approved and Technical Electives

B.S. in Manufacturing and Mechanical Engineering Technology

Pre-Approved Technical Electives – General Technical Electives can be used as process electives in older catalogues.

Students must submit a written substitution request through the Advising Office to the program coordinator and obtain approval to receive technical elective credit for courses other than those listed below.

Students must take at least one General Technical Elective and cannot take more than one Advisor Approved Technical Elective.

Effective January 1, 2017

General Technical Electives
MMET 313 – Industrial Welding Processes
MMET 418 – Medical Manufacturing
MMET 489 – Special Topics
MMET 491 (requires pre-approval by a faculty committee)
AGSM 360 – Occupational Safety Management
ARCH 421 – Energy and Sustainable Architecture
ENGR 401 – Interdisciplinary Design I
ENGR 402 – Interdisciplinary Design II
ENGR 410 – Global Engineering
Any SENG – Safety Engineering Course (300 or above)
MMET 307 – Computer Design Graphics
ENGR 385 – Co-op; must have 3 semesters for tech elective credit

Advisor Approved Technical Electives
MGMT 309 – Survey of Management
MKGT 409 – Principles of Marketing
FINC 409 - Survey of Finance Principles
ASTR or PHYS 300 or 400 level course (does not include 485 or 491)
MATH 302, 304, or 308