MISCELLANEOUS PROGRAM POLICIES AND EXCEPTIONS
Interdisciplinary Engineering Studies (IDES) &
Multidisciplinary Engineering (MDE)

COURSE PASS/NO PASS and AUDIT OPTIONS

All courses taken as part of IDES or MDE degree requirements must be taken for a letter grade. This includes but is not limited to the Engineering Core, Area Electives and General Education Electives. Only extra courses, not part of the degree requirements can be taken as Pass/No Pass. Students must have instructor permission before taking a class Pass/No Pass.

No courses taken with the "audit" option will be counted on the Plan of Study.

BAND/PES credits

A maximum of two credits in BAND or PES (Physical Education Skills) may be used on an IDES plan of study. No credits of BAND or PES may be used on a MDE plan of study.

**NOTE: The total of PES credits + BAND credits + ROTC credits on the plan of study may not exceed six credits.

ROTC credits

A maximum of six credits of advanced ROTC may be used on a plan of study. For MDE plans of study, ROTC may count toward General Education Electives only.

**NOTE: The total of PES credits + BAND credits + ROTC credits on the plan of study may not exceed six credits.

EPICS (Engineering Projects in Community Service) credits

A total of 6 credits maximum in EPICS (200+ level) is allowable in the IDES plans of study, with 3 of the 6 credits at 300+ level. A total of 9 credits maximum in EPICS (200+ level) is allowable in the MDE plans of study; 3 credits capstone design (i.e. EPCS 411 & 412), 3 credits design selective (i.e. EPCS 300+level), and 3 credits engineering selective (i.e. EPCS 200+level).

MDE CAPSTONE DESIGN credit

Options are available to meet the MDE capstone design requirement, but ONLY if the course is taken in the senior year (i.e. final two semesters). These options include: the standard MDE program course offering (i.e. IDE48500), an acoustics focused capstone (i.e.
ECE40020 Sound Reinforcement Design), an EPICS capstone (i.e. EPCS 41100+41200), or a theatre focused capstone option (i.e. THTR 59700). Note that IDE48400 must be taken in advance of any capstone design course option, except for the EPICS option.

If a student chooses the EPICS capstone, it is the responsibility of the student to coordinate with EPICS personnel to explore EPICS projects that are viable for capstone design; not all EPICS projects are eligible. Only projects pre-approved in collaboration between EPICS and MDE leadership will be accepted for capstone credit.

Students taking an alternative capstone course (non IDE48500) are responsible for scheduling and presenting their capstone project to the program designee, normally the MDE Director. Likewise, they must submit all final project materials to that designee to be archived in their formal record.

NOTE: MDE STUDENTS are not eligible to complete a one semester EPICS capstone design course.

LAB credit

Lab classes can be counted on the plan of study only if the corresponding main class is taken and passed. Examples of these labs include:

- ECE 207 will count only if ECE 201 is taken and passed
- ECE 208 will count only if ECE 255 is taken and passed
- CHM 255L will count only if CHM 255 is taken and passed
- CHM 256L will count only if CHM 256 is taken and passed

OVERLAPPING COURSE credit

Some courses are dual listed and/or may contain materials that overlap in their course content. Examples of overlapping courses where only one can be used on a plan of study are:

1. ME 270, CE 297, A&AE 203
2. ME 274, CE 298, A&AE 203
3. ABE 205, CHE 205
4. ABE 210, CHE 211, ME 200
5. CE 524, MGMT 455/457
6. CHE 377, ME 309, CE 340
7. AAE 558, ABE 450
8. ME 323, AAE 204, NUCL 273
9. IE 343 & CE 398
REMEDIAL, SEMINAR, and GENERAL STUDIES COURSE credit

Remedial and preparatory courses cannot be used on either and IDES or MDE plan of study. In addition, no General Studies, non-MDE professional seminar courses, or ENGR exploratory courses will be counted/used on a plan of study.

RESEARCH credit

Only 3 credits of engineering research may count towards a plan of study in the ENGR category total. A maximum of 6 additional credits for MDE plans of study, and maximum of 3 additional credits for IDES plans of study may be counted and used in "Area".

Updated Nov. 2017  Ref: EFD No. 71-13, 4/2013; 73-17 3/20/17 (Put into new template 5/18/18) : Effective Fall 2017