MAE Course Registration Problems?!

If you have difficulty registering into MAE courses, please review the details below so that you can determine the most appropriate way to proceed. This outline addresses the majority of HUB registration error messages MAE students receive.

Unable to add this class – requisites have not been met

Like all Engineering Departments, the MAE Department enforces course requisites in order to ensure proper progression and enrollment into MAE classes. When you receive the “requisites have not been met” error message, the particular course requisites for the class are listed.

In addition to specific course prerequisites and co-requisites outlined in the easy to use electronic flowsheets online at http://www.eng.buffalo.edu/undergrad/advisement/flowsheets/, upper level MAE courses also have the progression requirement programmed in as a course requisite.

MAE Progression Criteria:

To remain in Mechanical Engineering and to be permitted to take upper-level (300/400 level) Mechanical Engineering Courses, students must satisfy the following requirements:

1) Successful completion of the following five courses with at least a 2.2 GPA: MTH 141, MTH 142, PHY 107, MAE 204, EAS 207.

2) Minimum overall and UB GPA of 2.0 to be considered in academic good standing with the University.

If you are being blocked from registration into an upper level MAE course because of the progression criteria, then you will need to wait to register into MAE courses until you satisfy the progression criteria.

If the progression criteria are not satisfied because of transfer issues (unarticulated transfer credit, availability of MAE 204 Thermodynamics prior to transferring in) or because of your advanced status as an honors scholar just completing the final progression criteria in the current semester, then see an advisor in 410 Bonner Hall for assistance.

If your grades in the progression criteria course requirements are deficient, then you are advised to consider switching your major out of mechanical/aerospace engineering. The progression criteria are in place because of research we conducted on the graduation success/failure rates of MAE students.

If you need information about how other subsequent course grades you have earned could affect your possible progression (like MTH 241, MTH 306, EAS 208, EAS 209, etc.), then you need to consult with Advising Staff in the MAE department.*

Unarticulated Transfer Credit

If the reason for not being able to register into an MAE course is because of transfer credit for one of the course requisites, then please review your Advisement Report/Academic Requirements report and your Transfer Credit Report in the HUB. If you are not sure how to do this, please see the video tutorials at http://www.buffalo.edu/hub/students/howto.php for:

My Advisement Report Overview My Transfer Credit Evaluation Overview

If you were previously advised that your transfer course(s) were equivalent to a UB course, and your transfer credit is just “elective credit” that is not articulated in the HUB, see an advisor in 410 Bonner.
If your transfer credit is not showing in the HUB at all, you still need to have a final transcript sent from your transfer institution to the UB Office of Admissions, University at Buffalo, 12 Capen Hall, Buffalo, NY 14260-1660.

**Not an Approved Mechanical Engineering or Aerospace Engineering Major**

One of the course requisites on all MAE courses is being an approved mechanical and/or aerospace engineering major. Intended engineering majors are not “approved” engineering majors, and being approved as a chemical engineering major, for example, is not the same as being an approved mechanical or aerospace engineering major.

Criteria for admission as an approved major in engineering are outlined online at:
http://www.eng.buffalo.edu/undergrad/admissions/current

In addition, remember the criteria for progression into upper level MAE courses as noted previously.

If your major in the HUB is not appropriately recorded as an approved mechanical or aerospace engineering major, and you satisfy these criteria, please seek assistance in 410 Bonner Hall. Neither the MAE Department nor 410 Bonner Hall will accept force registration requests from students who are not admitted.

**Closed Class/Class is Full**

Sometimes when registration is just getting started, there are last minute sections of courses still being created, waiting for classroom assignment, etc. When this happens, we usually keep the course closed until registration in the course is ready to be opened up. Please keep an eye on your UB email for updates about these situations.

If you receive this error message later on into the registration cycle, it is possible that the section you want is just completely full and you will need to rearrange your schedule to accommodate other open sections or other appropriate courses. Force registration is not necessarily going to be available. Personnel to consult with about options may include Betty Brown (209 Bell Hall), David Love (212 Bell Hall), Dr. Wetherhold (606 Furnas Hall), Dr. Armstrong (233 Bell Hall), or Dr. Cormier (318 Jarvis Hall).

**Conflict with Class**

You cannot be in two classes at the same time. If you receive the conflict error message it will include the course numbers for the classes conflicting.

**Other?!**

If you encounter some other unusual problem in registering for an MAE class, please pay close attention to the error message. If you need help resolving some other registration issue, please print or save the error message so someone can be sure to help you as quickly as possible. Many students take a screen shot of the error message and save this in an email.

*Advising staff in MAE include:* Dr. J. Armstrong, jna4@buffalo.edu, Mr. P. Cormier, phillipcormier@gmail.com, Mr. D. Love, djlove@buffalo.edu, and the Undergraduate Directors (R. Wetherhold, mecrcw@buffalo.edu, for ME majors, Matthew J. Ringuette, ringum@buffalo.edu for ASE majors).