

The Sibley School of Mechanical and Aerospace Engineering B.S., Mechanical Engineering

Affiliation Application Instructions

To apply for affiliation in M&AE, complete the top half of the affiliation application form. *No other paperwork is needed.* Submit to 108 Upson Hall.

To affiliate, students must (1) have a cumulative grade point average (GPA) > 2.0 and (2) have satisfied M&AE's course and grade requirements.

After your record has been reviewed, you will be contacted, via e-mail, to inform you about your application decision. If you are currently in Engrd 2020(202), your record will be reviewed after the completion of this semester. Upon acceptance, you will be assigned an M&AE advisor. In most cases, if your current advisor is an M&AE faculty member, your advisor will not be changed.

Affiliation Requirements

For students entering Cornell University
in the *Fall 2005* Semester or later:

A grade of C- or better in ENGRD 2020(202), ENGRD 2210(221)* and in all completed required mathematics, science and computer science courses. A grade point average of 2.5 or higher in the following set of courses: Math 2930(293), Physics 2213(213), ENGRD 2020, and ENGRD 2210 (*if ENGRD 2210 was taken).

For students entering Cornell University *prior to Fall 2005* :

All students must have a C- or better in all math and science courses as well as in ENGRD 2020(202).

Required Course Information:

The following list of courses *should* be completed by the end of the first semester of your sophomore year. If you are missing any of these courses, please indicate when you intend to take that course(s), however, you are encouraged to complete these courses to be considered for affiliation.

Phys Ed (2 semesters) (swim test)

Engri 1xxx

Freshman Writing (2 semesters)

Phys 1112(112)

(CS1112 (100M) + CS 1130 (101J)) OR (CS1110(100J) + CS1132 (101M))

NOTE: The CS1112/CS1130 combination is recommended. Note that students entering Cornell before F07 have a 4-credit CS requirement met by the pre-F07 versions of CS100M or CS100J.

Engrd 2020(202)

Math 1910(191)

Math 2930(293)

Chem 2090(209)

Phys 2213(213)

Math 1920(192)

Engrd 2210(221) (recommended to be completed by your third semester)

*Your AP credits and transferred credits
should appear on Just The Facts before your record is to be considered.*