

MAE 1900/4900
Individual and Group Projects in Mechanical Engineering
REQUEST FOR COURSE PLAN AND CREDIT APPROVAL
SIBLEY SCHOOL OF MECHANICAL AND AEROSPACE ENGINEERING

DO NOT USE THIS FORM TO ENROLL FOR A PROJECT TEAM

This form is an agreement between you and the course instructor regarding your activities and the number of credits you will receive for the semester.

MAE 1900 (Freshman and Non-Technical Projects in Mechanical Engineering): All first-year students should enroll in MAE1900. You will be limited to one credit of research, unless you petition otherwise.

MAE 4900 (Individual and Group Projects in Mechanical Engineering): Sophomores, juniors, and seniors should enroll in MAE4900, unless you plan to use these activities to fulfill your Senior Design requirement. Enroll in MAE 4291, using a separate form, for Senior Design credit.

Please Print

Name: _____ Net ID _____ 7-Digit Student ID _____
 Last, First, MI

Major _____ MAE 1900/4900 project advisor _____

Current Class Title/Year: Freshman Sophomore Junior Senior

Current Term (select one): Fall Spring Current Calendar Year _____

Requesting enrollment in:

- MAE 1900 (Freshmen & students filling non-technical roles on project teams)
 MAE 4900 (Sophomores, Juniors, and Seniors)

of Credits _____ Student expected hours/week commitment _____

Students: Be sure to complete the fields and sign on the following page.

Faculty: Be sure to sign on the following page.

THIS FORM IS REQUIRED FOR ENROLLMENT IN MAE 1900 and 4900.
EMAIL THIS COMPLETED FORM TO mae_undergrad@cornell.edu TO RECEIVE A PERMISSION CODE OR ADD SLIP FOR ENROLLMENT.

PROJECT TITLE: _____

Describe (a) the main objective of your work (what is the question you are trying to answer, the problem you are trying to solve, or the material you are trying to learn) and (b) what you plan to accomplish this semester that will help meet that primary objective.

Describe the methods you will use to achieve your objective.

What is the significance of the proposed work in terms of practical applications or its contribution to our understanding of mechanical engineering?

What have you and your advisor agreed would be the level of accomplishment that would be deemed acceptable performance (i.e., a B grade in the class)?

What have you and your advisor agreed would be the level of accomplishment that would be deemed excellent performance (i.e., an A grade in the class)?

Student Signature _____ **Date** _____

****Note: MAE 4900 student must submit a report. (coursework requirements for MAE 1900 are at the discretion of the project advisor).***

MAE 1900/4900 Project Advisor Signature _____ **Date** _____