

ME 494H HONORS THESIS SUBSTITUTION FOR ENGINEERING TECHNICAL ELECTIVES PETITION

A student wishing to enroll must complete **Part A**, of this form and consult with his/her Honor's Adviser (**Part B**) and Project Supervisor (**Part C**). If more space is needed, please use an attachment.

*Once signatures by Honor's Adviser and Project Supervisor are obtained, please turn form into 140 Reber Building.

A. Name _____ PSU 9-Digit ID No. _____

Major _____ Concurrent Major _____ E-mail: _____

Enrollment Semester _____ Local Address _____

By completing this form, you will substitute 1 credit of ME 493 and 5 credits of ME 494H for the following program requirements: 6 credits of Engineering Technical Elective (ETE). This form should be submitted before the end of the student's fourth semester (typically spring of the second year). Note: if students are away from campus during the semester that ME 493 is offered (for study abroad, co-op, etc.), then 6 credits of ME 494H can be used for this substitution. Students are encouraged to remotely follow the materials in ME 493 on Canvas during their semester away.

ME 494H PROJECT REGISTRATION FORM

Student Instructions: A student may not register for ME 494H unless they have obtained prior permission from a member of the ME faculty who will serve as the student's project supervisor. After obtaining this permission, the student will fill out the statements below and obtain their advisor's signature as well as the signature of the faculty member supervising their research and departmental approval. The approved form must be turned in at the Undergraduate Programs Office in 140 Reber Building. After doing this, the student will be registered for the appropriate section of ME 494H.

Faculty Instructions: ME 494H can only be supervised by ME faculty or faculty with a courtesy appointment in ME. Faculty supervisors should carefully review the qualifications of each student to make sure he/she meets the current ME requirements for taking ME 494H. Faculty unsure of the requirements may check with the Associate Head of Undergraduate Programs in 140 Reber Building.

Instructions for Timeline and Deliverables: The timeline and deliverables should be treated as a contract between the student and the supervisor. The only deadline that the department enforces is a full thesis draft to be submitted to the thesis supervisor by the semester before the student graduates; this is typically the end of Fall semester of the fourth year. Failure to meet this deadline will result in a deferred grade (DF) for 5 credits of ME 494H until the draft has been submitted. The department recognizes that research directions may change during the course of research; it is expected that the student and supervisor update the contract to reflect major changes in the research program.

Statement of work to be performed:

Project Timeline and Deliverables:

Full thesis draft due to thesis supervisor: _____

Equipment & Laboratory Facilities Required for the Project:

Student Name: _____ PSU 9-Digit ID #: _____

List the Semester you completed ME 493 (1 credit course): _____

Indicate below the semesters to be enrolled in ME 494H (i.e., Spring 2023) and how you wish to split your remaining 5 credits over the two semesters:

| Semester | Number of Credits | Date Student Was Enrolled |
|----------|-------------------|---------------------------|
| | | |
| | | |
| | | |

Student's Signature _____ Date: _____

B. Recommendation of Honors Adviser:

Honors Adviser's Signature _____ Date: _____

Print Name _____ Email Address: _____

C. Recommendation of Project Supervisor:

Project Supervisor Signature _____ Date: _____

Print Name _____ Email Address: _____