

## MECHANICAL ENGINEERING UNDERGRADUATE HONORS THESIS

The Department of Mechanical Engineering offers a program leading to a Bachelor of Science in Mechanical Engineering with Honors. This program provides a unique opportunity for qualified mechanical engineering majors to conduct independent study and research at an advanced level with a faculty mentor.

### **Honors Criteria:**

- GPA of 3.5 or higher in the major
- Arrangement with an ME faculty member who agrees to serve as the thesis advisor. The advisor must be a member of the academic council.

### **Application Deadline:**

- No later than the second week of the autumn quarter of the senior year

### **Application:**

- One page written statement describing the research topic
- Official Stanford transcript
- Signature of thesis advisor
- Submit all of the above to the Student Services Office, building 530, room 125

Applications are subject to the review and final approval by the Undergraduate Curriculum Committee. Applicants and thesis advisors will receive written notification when a decision has been made.

### **In order to receive departmental honors:**

- Maintain the 3.5 GPA required for admissions to the honors program
- Under direction of the thesis advisor, complete at least 9 units of ME191H (Honors Thesis) during the senior year
- Submit a completed thesis draft to the advisor by April 1
- Present the thesis synopsis at the Mechanical Engineering Poster Session held in April
- Further revisions and a final endorsement by the advisor are to be completed by the first week in June, when two bound copies are to be submitted to the Mechanical Engineering Services Office

PLEASE ATTACH THIS FORM TO THE WRITTEN STATEMENT

Honors applicant:

Name: \_\_\_\_\_

ID Number: \_\_\_\_\_ E-mail: \_\_\_\_\_

Thesis Advisor:

I agree to serve as the above student's honors thesis advisor.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Date

Mechanical Engineering Student Services:

Application Approved

Application Denied

\_\_\_\_\_  
Signature of UG Curriculum Chair

\_\_\_\_\_  
Date

If denied please describe the reason:

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