

**DEPARTMENTAL HONORS**  
in  
**BIOMEDICAL ENGINEERING or INDUSTRIAL & SYSTEMS ENGINEERING**

**Philosophy**

The Department of Biomedical, Industrial and Human Factors Engineering (BIE) recognizes students of superior ability and motivation by encouraging participation in the Departmental Honors Program. The honors program provides talented, highly motivated students the opportunity to develop their interests and professional skills by pursuing a carefully structured program of independent research.

**Admission Criteria**

To gain admission to the departmental honors program, a student must have:

- a. A minimum overall grade point average of 3.25 on a 4.00 scale.
- b. At least Junior status in the program (i.e., maximum 60 semester hours remaining for completion of the B.S. degree).

**Honors Advisor**

Each student in the honors program must select a faculty member as an honors advisor. The honors advisor agrees to help plan the honors proposal and oversee the student's honors study. The honors proposal submitted with the departmental honors application must be approved by the department chair.

**The Program**

A student will register for departmental honors research of at least 6 credit hours over two semesters or more to complete a substantial research project with the same advisor. Three of the six credit hours can be used as technical elective credit where applicable.

**Application Process**

During the fall semester of the junior year, the student begins the process of selecting the honors project and advisor. When all requirements for admission to the honors program are met, and honors advisor and honors project are selected, the student submits an application for Departmental Honors Program admission and a 1-2 page honors project proposal to the BIE Department. An approved departmental honors application and honors project proposal are required before permission will be given to register for departmental honors coursework.

**Evaluation of Departmental Honors Research**

At the completion of each semester of the honors research project, a grade will be given by the student's honors advisor based on the quality of work. Successful completion of departmental honors requires grades of A or B in their approved honors research project.

**Honors Degree**

When a student has successfully completed the approved honors project, the BIE Department will notify the University Honors Program that the student completed all requirements for a degree with Departmental Honors. If a student successfully completes the requirements for a degree with Departmental Honors and the requirements for a degree with General Studies Honors, a degree with University Honors is awarded to a student at graduation.

**Withdrawal**

A student may withdraw from the Departmental Honors Program at any time and resume the normal program of study. Credit hours earned as part of the honors studies may be counted towards graduation requirements in accordance with BIE Department policy.

**DEPARTMENTAL HONORS PROGRAM APPLICATION**  
**Department of Biomedical, Industrial & Human Factors Engineering**

**Personal Information**

\_\_\_\_\_  
Name (First, Last)

\_\_\_\_\_  
University ID Number

\_\_\_\_\_  
E-mail

\_\_\_\_\_  
Major

\_\_\_\_\_  
Expected Graduation Semester/Year

**HONORS PROGRAM PROPOSAL MUST ACCOMPANY THIS APPLICATION**

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Honors Advisor Signature

\_\_\_\_\_  
Honors Advisor (print)

---

**FOR DEPARTMENT USE ONLY**

Application Received: \_\_\_\_\_ GPA: \_\_\_\_\_ Cr hrs complete in program: \_\_\_\_\_

Honors Proposal approved:

\_\_\_\_\_  
Department Chair Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Course/Title

\_\_\_\_\_  
Semester

\_\_\_\_\_  
Year

\_\_\_\_\_  
Grade

\_\_\_\_\_  
Course/Title

\_\_\_\_\_  
Semester

\_\_\_\_\_  
Year

\_\_\_\_\_  
Grade

Departmental Honors requirements fulfilled?

Yes    No

Verified by:

University Honors Program notified:

\_\_\_\_\_  
Date