

McCormick School of Engineering
UNDERGRADUATE (Departmental) HONOR PROGRAMS

I. QUALIFICATIONS

Student with good scholastic records may apply to the Undergraduate Honors Program any time during their junior or presenior years. **Students must file their Undergraduate Honors program application form with the Academic Services Office at least three full quarters before completing their degree requirements.** At the time of admission to the program, the student must have a cumulative grade point average of 3.50 or higher. Admission to the program will be confirmed by filing of an HONORS PROGRAM FORM in the Records Office. This form is to be signed by the appropriate advisers.

II. REQUIREMENTS

A student must:

1. Complete at least three (3) units of approved advanced study with a B-average or better. This could be done by taking courses normally accepted at the graduate level.
2. Complete an extended independent study program (at least two quarters) on the same topic leading to an acceptable report.

III. HONORS PROGRAM ADVISER

Each department chairman is responsible for arranging for some person or group within the department to administer the honors program. The person or group defines units of approved advanced study and independent study as well as evaluating the performance of each student at the end of the project and for determining if the definition of success is met.

IV. RECOGNITION

Successful completion of the Departmental Honors Program will be entered on the student's transcript. Recognition will also be given in the Commencement Program. In evaluating each student's performance, if it is not judged to meet the standards of success, the student will receive course grades and credits as earned.

V. DEPARTMENTAL AND PROGRAM ARRANGEMENTS

Applied Mathematics - See Professor Silber.

Biomedical Engineering – See Professor Olds.

Chemical Engineering - See Professor Torkelson.

Civil Engineering - See Professor Schofer.

Computer Science - See Professor Dinda.

Computer Engineering - See Professor Ismail.

Electrical Engineering - See Professor Berry.

Environmental Engineering - See Professor Gaillard.

Industrial Engineering - See Professor Staum.

Manufacturing and Design Engineering - See Professor Apley

Materials Science and Engineering – See Dr. K. Stair.

Mechanical Engineering - See Professor Patankar.

Combined Studies - The student should consult her/his adviser.

NORTHWESTERN UNIVERSITY
McCORMICK SCHOOL OF ENGINEERING AND APPLIED SCIENCE
Undergraduate (Department) Honors Program Application

Students must file their Undergraduate Honors program application form with the Academic Services Office **at least three full quarters before completing their degree requirements. Student must be at the junior or pre-senior level.** At the time of admission to this Honors Program, the applicant must have a cumulative grade point average of 3.5 or better. **Please Print Clearly.**

Your name _____ Student ID _____ Today's Date _____

Campus Address _____

Catalog Year _____ Expected Graduation Date _____ Current GPA _____

Major of Undergraduate Honors Program _____ Class (circle): Junior Pre-Senior Senior

Course work is to include 3 advanced courses plus 2 quarters of independent course work. Please list the proposed advanced level courses (must be completed with a B-average or better)

1) Dept Name _____ Course _____ Grade received _____ Qtr/year Taken _____

2) Dept Name _____ Course _____ Grade received _____ Qtr/year Taken _____

3) Dept Name _____ Course _____ Grade received _____ Qtr/year Taken _____

In which quarters do you plan to take these two units of independent course work? (They must be on the same topic, and the work must be presented in an acceptable report.)

1) Dept Name _____ Course _____ Grade received _____ Qtr/year Taken _____

2) Dept Name _____ Course _____ Grade received _____ Qtr/year Taken _____

Honors Adviser Name _____

Print Name

Date _____

Signature

Proposed Honors Project Adviser _____

Print Name

Date _____

Signature

Do not write below this line -----

Undergraduate Engineering Office Action: Grant _____ Deny _____ Current GPA _____

Signature of Engineering Registrar: _____ Date _____

cc: Academic Services Office
Dean's Office
Department Office
Student