

APPLICATION FOR HONORS IN LIBERAL ARTS PROGRAM

**2037 Engineering Hall
1415 Engineering Dr.
Madison, WI 53706**

Purpose of Application. This application is for high school seniors interested in applying for the Engineering Honors in Liberal Studies program.

Instructions for completion. Applicant completes sections 1, 2, 3 and 4 of this form. If additional space is required, please attach another sheet. Applicant must then give entire application to a high school chemistry, physics or math teacher, who must complete section 5 and then forward the ENTIRE form to the Engineering Academic Affairs Office (address is above). Do not return individual parts of the form. Return ENTIRE form as soon as possible but **no later than May 23rd**

1. PERSONAL DATA

<i>Last Name</i>		<i>First Name</i>		<i>Middle Initial</i>		<i>Date of Birth</i>	
<i>Permanent Home Address (street) (city) (state) (zip)</i>						<i>Country of Citizenship</i>	
<i>Social Security Number</i>			<i>Home Telephone Number</i>			<i>E-mail address</i>	
<i>High School Name and Address</i>						<i>Month/Year of Graduation</i>	
						<i>Name of High School Principle</i>	

Indicate the engineering program from which you plan to graduate at Madison. Note: You must be admitted to the College of Engineering to qualify for the Engineering Honors in Liberal Arts program.

- Biomedical Engineering* *Chemical Engineering* *Civil/Environ. Engineering*
- Computer Engineering* *Electrical Engineering* *Geological Engineering*
- Industrial/systems Eng.* *Material Science & Engineering* *Mechanical Engineering*
- Nuclear Engineering/ Engineering Physics* *Engineering Mechanics/astronautics*

2. PERSONAL ACCOMPLISHMENTS AND INTERESTS

List extracurricular activities (especially leadership or service), offices held, unusual travel or employment experiences, hobbies, projects, etc. and the dates of such activities (most recent activities first).

List participation in activities such as Math, Science and Engineering Talent Search or Competitions; Science or Creativity competitions; or Science Fair Projects.

List any recognitions, honors or meritorious activities in or out of school.

Test Data: *Please indicate dates on which you took/ will take any of the following standardized tests:*

_____ ACT

_____ SAT

_____ PSAT

3. SCHOOL INFORMATION

Most recent grade in:

___*Mathematics*

___*Physics*

___*Social Studies*

___*Chemistry*

___*English*

Describe participation in AP/IB/PSOE/accelerated/honors classes (if any):

4. REASONS FOR INTEREST IN ENGINEERING

State briefly (400 – 700 words) your reasons for choosing engineering as a profession by describing an event or realization that shaped your future academic interests. Indicate why participating in the Engineering Honors in Liberal Arts program is important to your educational goals. (Students: prepare this section with care and imagination; Use specifics rather than bland generalizations. The quality of your essay is a major factor in determining selection EHLA. You do not need to repeat accomplishments mentioned in part 2 unless you are directly answering the question above).

****5. EVALUATION TO BE COMPLETED BY H.S. MATH OR SCIENCE TEACHER**

Applicant's traits	Below Ave.	Average	Above Ave.	Outstanding	Unable to observe
CREATIVITY, IMAGINATION Ability to analyze a problem on his/her own					
INDUSTRY Energy, initiative, works to full capacity					
LEADERSHIP Capacity to assume responsibility and organize work					
INTERPERSONAL SKILLS Tact, sociability, cooperation					
DEPENDABILITY Work done promptly and engagements kept					
SELF-DISCIPLINE Ability to define and follow through on a plan of action					
CHARACTER Integrity, honesty, personal conduct					

Applicant ranks _____ in class of _____ students (based on (6) (7) semesters—cross out one)
For the following, please use standard scores. Do not give selection index or percentile scores

ACT scores: English _____ Math _____ Reading _____ SR _____ CWRT _____ Composite _____
 SAT Test scores: Verbal _____ Math _____ Writing _____

My reasons for recommending _____ for an Engineering Honors in Liberal Studies are:

use separate sheet if necessary

Name _____
please print

Subject area(s) _____

 Date Signature of recommending H.S. teacher

****Note to High School Teachers: Send entire form to Andrew Greenberg, 2037 Engineering Hall, 1415 Engineering Drive, Madison, WI 53706 after completing section 5. It must be received by May 23rd.**