



# Application Form

## Engineering Summer Program

University of Wisconsin–Madison

**ESP 2012 Dates: Saturday, June 16 – Friday, July 27**

Application Deadline: April 6, 2012

*Please type or print in ink.*

Name *Last* *First* *Middle* (Area code) Home phone number

Permanent Address *Street* *City* *State* *Zip Code*

E-Mail Address Social Security Number Date of birth Sex  Male  Female

Father or Guardian *Last* *First*

Mother or Guardian *Last* *First*

Occupation

Occupation

(Area code) Home Phone / Work Phone

(Area code) Home Phone / Work Phone

Educational Background–Father:  Some college study  
 Not a high school grad  High school grad  
 College grad: \_\_\_2 year; \_\_\_4 years or more

Educational Background–Mother:  Some college study  
 Not a high school grad  High school grad  
 College grad: \_\_\_2 year; \_\_\_4 years or more

Contact person in case of emergency **if parent/guardian cannot be reached:**

Name Relationship to Participant (Area code) Phone

Academic information

Current high school *Name*

*Street* *City* *State* *Zip Code*

(Area code) Phone number Counselor's name Principal's name

**Racial Background (check all that apply)**

- African American  Laotian
- Cambodian  Latino/a
- Hmong  Native American
- Vietnamese  Caucasian
- Other \_\_\_\_\_

U.S. Citizen (check one)

yes  no

If no, are you a permanent resident?

yes  no

From where? \_\_\_\_\_

Current Grade in High School: (10) (11)

High School GPA/4.0 scale \_\_\_\_\_ Expected Graduation Year \_\_\_\_\_

Have you attended other precollege summer or enrichment programs?

yes  no

Name of program \_\_\_\_\_ Where \_\_\_\_\_

**What area(s) of engineering are you most interested in?**  Mechanical

Agricultural  Biomedical  Electrical and Computer  Materials Science

Civil and Environmental  Engineering Mechanics  Nuclear

Chemical  Industrial  Other \_\_\_\_\_

Are you eligible for free or reduced priced meals at school? yes  no

## Biographical Essay

On a separate, typed sheet, please write a one to two page essay including responses to the following prompts:

- a. What types/areas of Engineering interest you so far and why?
- b. Please discuss 3 personal goals you hope to reach by participating in ESP. For example, what experiences, knowledge and skills do you hope to get out of the program?
- c. What will you bring to the program/what sets you apart from other applicants? For example, how will your attitude, personality and experiences positively impact the summer program?
- d. Discuss your educational background, including your academic strengths, weaknesses and any special needs.
- e. Discuss your family background, including information like, but not limited to, the number of family members at home, their educational backgrounds, and their views about education.

## Applicant Agreement

I am willing to abide by the conditions and regulations of the University of Wisconsin–Madison and the Engineering Summer Program (ESP) if I am selected to participate in the ESP.

\_\_\_\_\_  
*Signature of Student*

\_\_\_\_\_  
*Date*

## Parent/Guardian Approval

I am willing to have my son/daughter participate in the Engineering Summer Program (ESP) at the UW–Madison. If I cannot be reached by telephone, I authorize emergency medical or surgical treatment for my son/daughter.

I do  do not  grant permission for myself or my son/daughter to be named, pictured or quoted in any press release and/or program or promotional materials.

\_\_\_\_\_  
*Signature of Parent or Guardian*

\_\_\_\_\_  
*Date*

## **Engineering Summer Program - Application Process**

Applications and program details are available online at [www.diversity.engr.wisc.edu/esp](http://www.diversity.engr.wisc.edu/esp).

Applications will be accepted starting February 1, 2012. Applications and ALL materials listed below must be postmarked by **April 6, 2012**.

**PLEASE NOTE:** We prefer to receive all materials at once.

Please send materials to the address below. If necessary, you may fax them to 608.265.3501/Attn: Molly Reinhard.

Engineering Summer Program  
Cc: Molly Reinhard  
1150 Engineering Hall  
1415 Engineering Drive  
Madison, WI 53706

### **Application checklist:**

1. Completed application form
2. Personal essay
3. Official transcript – minimum 3.0 *cumulative* GPA/4.0 scale required
4. Two letters of recommendation: one from a math teacher and one from a science teacher

Applicants will receive notification that their applications have been received, of any missing materials, and the date by which they can expect a decision. We do not have rolling admissions.

**All decisions will be made after the application deadline.**

Please do not hesitate to call or e-mail Molly Reinhard, ESP Director, with any questions at 608.263.5367 or [mpreinhard@engr.wisc.edu](mailto:mpreinhard@engr.wisc.edu).

**Thank you and have a great school year!**