



**College of Engineering**  
UNIVERSITY OF WISCONSIN-MADISON

# LEED Scholarship Application

## Leaders in Engineering Excellence and Diversity Scholarship Program

The LEED Scholars Program is a competitive scholarship program, designed to attract academically talented students who are underrepresented in engineering (e.g. women; ethnic groups historically underrepresented in the field of engineering: African Americans, Latino/a, Southeast Asian Americans (Hmong/ Cambodian/ Laotian/ Vietnamese), Native Americans, and Alaska Natives; first generation; low income; and/or rural. Scholarships for the 2012 entering class range \$1,000-\$5,000 and *may* be renewable up to five years.

Supported by the College of Engineering - Diversity Affairs Office, LEED is a diverse student community of undergraduates that meet once per month over a meal. Community meetings include: a lecture series, academic, personal, and career development, social networking, and leadership opportunities within the field of engineering.

### **Eligibility & Selection Criteria:**

- LEED targets groups underrepresented in engineering (e.g. women, ethnic groups historically underrepresented in engineering, first-generation, low-income, and/or rural)
- High School senior at time of application & applied to UW-Madison (not necessarily accepted)
- Minimum Cumulative GPA of 2.75 (4.0 scale)
- Advanced course work in Math, Science, and Engineering (*if offered*)
- A record of service, involvement, leadership, and commitment to diversity
- Project Lead the Way & FIRST Program participants are encouraged to apply

### **1. PERSONAL DATA** (PLEASE WRITE LEGIBLY)

Last Name	First Name	Middle Initial
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Mailing Address	Street	City	State	Zip
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Home Phone Number	E-mail Address	UW Madison Campus ID (if known)
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I belong to the following racial/ethnic group(s): <input type="checkbox"/> African-American / Black <input type="checkbox"/> Hispanic / Latino/a <input type="checkbox"/> American Indian or Alaskan Native (Tribal Affiliation _____) <input type="checkbox"/> Cambodian, Hmong, Laotian, or Vietnamese <input type="checkbox"/> Other Asian / Pacific Islander <input type="checkbox"/> White / Non-Hispanic <input type="checkbox"/> _____	Gender <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> _____
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Number of siblings under 18yrs living at home? _____ Number of siblings currently in college? _____	What is your household family income? \$ _____ Are you a U.S. Citizen or Permanent Resident? <input type="checkbox"/> YES <input type="checkbox"/> NO
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Has your mother earned a four-year college/university degree?  YES  NO If so, in what major? \_\_\_\_\_  
 Has your father earned a four-year college/university degree?  YES  NO If so, in what major? \_\_\_\_\_  
 Are you receiving or applying to any other scholarships?  YES  NO If so, which ones? \_\_\_\_\_

Name of High School	Grade Point Average (unweighted): _____
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High School Rank _____ out of _____	SAT Score _____	ACT Score _____
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### **MAJOR INTEREST(S)**

- Biomedical Engineering
- Chemical & Biological Engineering
- Civil & Environmental Engineering
- Industrial & Systems Engineering
- Engineering Physics (engineering mechanics, engineering physics, nuclear engineering)
- Electrical & Computer Engineering (electrical engineering, computer engineering)
- Mechanical Engineering
- Material Science & Engineering
- Geological Engineering
- Engineering (Undecided)

## **2. PERSONAL ACCOMPLISHMENTS & INTERESTS**

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On a separate sheet, list personal accomplishments, extracurricular activities, employment, volunteer experiences, and the dates of such activities – list most recent activities first. **You may attach a resume in lieu of this list.**

### **Personal Accomplishments**

List any special awards/honors you have received (in school or within your community, etc.).

### **Interests & Extracurricular activities**

List any special interests, talents, or extracurricular activities (e.g., sports, organizations) and include leadership positions.

### **Employment**

List all employment in the last two years (starting with most recent).

### **Volunteer Experiences**

List all volunteer work in the last two years (school, community/outreach organizations).

## **3. ESSAY**

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Please provide a one-to-three page typed (double-spaced) essay in response to Questions 1-3 (Question 4 is optional). This is your opportunity to tell us more about yourself as a person and distinguish yourself from others in ways not directly related to courses, grades, or test scores.

1. A brief personal statement. Tell us “who” you are.
2. Describe an activity or experience that has been or is especially important to you. Reflect on the meaning of this experience, and how it has prepared you for college.
3. How will this scholarship support your educational goals?
4. LEED Scholarships are based on consideration of both academic excellence and financial need. Please include any extenuating circumstances regarding you or your family’s financial need (optional).

## **4. STUDENT TRANSCRIPT**

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Please include your most recent high school transcript record with current course work included.

**Applicants will be notified in writing of their status by the **End of April.****

**APPLICATION CHECK-LIST**  
**All application materials must be postmarked by March 15**

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**APPLICATION CHECKLIST:**

- 1. PERSONAL DATA filled out completely, signed and dated
- 2. PERSONAL ACCOMPLISHMENTS OR attach RESUME
- 3. ESSAY
- 4. TRANSCRIPT (*copy*) with current course work included
- 5. ONE LETTER OF RECOMMENDATION (MATH OR SCIENCE TEACHER)

\*Applicants may include (1) additional letter of recommendation from an individual who can speak to your ability to succeed in engineering. \*Please include your sealed letter(s) in your completed application materials packet when mailing.

**Undergraduate Admissions**

Complete and submit an application to the undergraduate admissions office at UW Madison, <http://www.admissions.wisc.edu/applyOnline.php>

**Please NOTE** the LEED Scholarship application can be submitted prior to receiving admission/acceptance to UW Madison. Undergraduate acceptance/enrollment will be checked prior to a scholarship offer being made.

Mail ALL application materials to the address listed below. It is the responsibility of each applicant to complete this no later than **March 15**. You will be notified via e-mail when your completed application has been received by our office.

**Timeline**

March 15	Submit application materials
March 15 – April 1	Applications reviewed by LEED Scholarship Committee
End of April	Applicants notified in writing of their status *(no phone calls please)

**WHERE TO SEND YOUR APPLICATION MATERIALS:**

UW-Madison  
College of Engineering - Diversity Affairs Office  
1147 Engineering Hall  
1415 Engineering Drive  
Madison, WI 53706

Please direct questions to • Desiree Alva • Phone (608) 265-9042 • Email [dalva@engr.wisc.edu](mailto:dalva@engr.wisc.edu)  
Program website <http://studentservices.engr.wisc.edu/diversity/leed/>



# Evaluation Form & Letter of Recommendation

\_\_\_\_\_  
(Student Applicant) Last Name First Name Middle Date

*The Family Educational Rights and Privacy Act of 1974 and its amendments guarantee students access to educational records concerning them. Students are also permitted to waive their right of access to recommendations. If you wish to waive your right to review this letter of reference, please sign below.*

\_\_\_\_\_  
Signature of Applicant Date

**EVALUATOR:** This student has applied for the Leaders in Engineering and Excellence Scholarship (LEED) Program. The LEED Scholars Program is a competitive scholarship program, designed to attract academically talented students who are underrepresented in engineering (e.g. women; ethnic groups historically underrepresented in the field of engineering: African Americans, Latino/a, Southeast Asian Americans (Hmong/ Cambodian/ Laotian/ Vietnamese), Native Americans, and Alaska Natives; first generation; low income; and/or rural. LEED provides financial support, as well as programming to assist students with academic, personal, and professional development. The LEED Scholarship Committee would appreciate your opinion concerning this person's interpersonal skills, integrity, altruism, creativity and capacity both for intellectual development and a career in engineering.

1 In what capacity have you known the student applicant?  
 Math Teacher       Science Teacher       \_\_\_\_\_

2 Please rate the student applicant in the following traits and abilities:

	Top 2%	Top 10%	Top 50%	Lower 50%	Not Observed
Academic Performance					
Creativity					
Motivation					
Oral Communication					
Written Communication					
Analytical Skills					
Professional Attributes <i>(e.g. honesty and integrity)</i>					

Please **ALSO** include a **Letter of Recommendation** of the student including their strengths, areas of improvement, and what in your opinion makes this candidate distinctive.

Name \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_ Title \_\_\_\_\_

School/Address \_\_\_\_\_  
 \_\_\_\_\_  
**\*Please Return Completed Evaluation and Letter of Recommendation to your student in a sealed envelope. Thank you.**

