



Society of Hispanic Professional Engineers Greater Los Angeles Professional Chapter 2005-2006 Scholarship Program

Application Postmark Deadline: November 4, 2005

Dear SHPE-LA Scholarship Applicant:

On behalf of the Society of Hispanic Professional Engineers Los Angeles (SHPE-LA), I would like to congratulate you and to thank you for your interest in applying for this scholarship.

We are brought together by heritage, social responsibility and desire to improve the equality of all people through the use of science and technology. We value excellence in education, professional pursuits and leadership. We obtain excellence through integrity, empowerment, achievement, diversity and continuous improvement.

SHPE is the leading social-technical organization whose primary function is to enhance and achieve the potential of Hispanics in engineering, math and science.

SHPE-LA promotes the development of Hispanics in engineering, science and other technical professions to achieve educational excellence, economic opportunity and social equity.

We will fulfill our mission by increasing educational opportunities, promoting professional and personal growth, carry out our social responsibility to be involved in education, business and government issues and enhancing pride within our organization and reinforcing our reputation as a vital Hispanic organization.

Our Scholarship program is one of the many value added initiatives which will help us realize our mission. Your interest in Engineering and pursuit of the college education is another major way to reach our mission. We wish you luck and look forward to your participation in our Scholarship Program.

Sincerely,
Serafín Fernández
President

| | |
|----------------------------------------------------|----------------|
| Application | 5 pages |
| Letter of Recommendation | 1 page |
| GPA Certification (for high school seniors) | 1 page |

APPLICATION INSTRUCTIONS

Postmark Deadline: November 4, 2005

HOW TO GET THE APPLICATION

You may download the application materials at www.shpela.com as either a Microsoft® Word file that you can complete on your computer or as a PDF file that may be printed and used the same as the hard copy document.

ELIGIBILITY REQUIREMENTS

To be eligible for a scholarship, you must:

- Be of **Hispanic heritage** (one parent fully Hispanic or each parent half Hispanic)
- Have a **minimum cumulative high school or college grade point average (GPA) of 3.0** on a 4.0 scale
- Be a graduating **high school senior**, a **community college student transferring to a four-year institution**, or a **continuing college student** who will be **enrolled full-time** in a degree-seeking program at an accredited U.S. college or university during the **2005-06** academic year
- Be majoring in engineering, mathematics, computer science, physical or applied science

SELECTION CRITERIA

Applicants are evaluated on the following criteria:

- Academic record
- Academic plans and career goals
- Financial need (for educational purposes)
- Community service
- Compelling essay responses; correct grammar, punctuation, and spelling
- Letter of recommendation

APPLICATION PREPARATION

1. **Application** (5 pages) – Use a computer or typewriter to complete your form. The minimum character size for all responses is 11-point. We strongly encourage you to type your application as it makes it easier for our selection committee to read; however, if you do not have access to a computer, you may neatly print the application in blue or black ink. Applications that are illegible will be disqualified.

Use the official application form or a photocopy of the form. Answer all questions. Confine your responses to the space provided.

Community Service/Volunteer Activities section: Only list one activity per line. If the information you wish to list exceeds the allotted space, select those activities of longest duration or that are most meaningful to you.

2. **Transcript(s)** – Provide an **official** transcript from your current institution.
 - Transcripts must include a cumulative GPA. If your transcript does not show a cumulative GPA, request that a school official confirm the information on school letterhead with his or her signature.
 - Transcripts must have the name of your institution and your name, Social Security number, and date of birth.
 - If you are a graduate student who has completed only one full-time semester or term at your current institution, submit both your graduate and undergraduate transcripts.
 - If you recently transferred and completed less than one full-time semester or term at your current institution, you must also submit transcripts from all previous post-secondary institutions.
3. **Letter of Recommendation** – This must be from an instructor or advisor or, if you have been out of school for two or more years, from your most recent employer. The letter must be current and may not be from a relative.

Provide the letter of recommendation form to the person who will write your letter. Allow your recommender at least two weeks to complete your recommendation.

The letter must be confidential. Ask your recommender to return the recommendation form and letter to you in a sealed envelope with his or her signature written across the seal. Submit the sealed recommendation with your application.

The letter should address all following topics:

- Academic record
- Academic plans and career goals
- Personal strengths, including motivation, leadership, and commitment
- Community service and extracurricular activities

4. **Resume:** a Resume must be included for a complete packet. Resume must be limited to one page, single sided, 11 font size minimum. The following must be included:

- **Name**
- **Contact information**
- **Job objective**
- **Education experience**
- **Work experience**
- **Other relevant information**

5. **GPA Certification Form (for high school seniors)**
This form must be signed by a high school counselor verifying your cumulative grade point average. Submit the signed form with your application materials.

All selection decisions are final and are not subject to appeal. Applications and support documents become the sole property of SHPE-LA and cannot be returned.

POSTMARK DEADLINE

All materials must be mailed in one package that is postmarked on or before **November 4, 2005**. Mail to:

**SHPE-LA Scholarship Selection Committee
Attention: Froylán Cabuto
1047 Olancha Dr.
Los Angeles, CA. 90065**

AWARD NOTIFICATION

All applicants will be notified of their award status during the fourth week of November.

2005 CALENDAR

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|--------------------|----------------------------------------------------------------------------------|
| September 1 | Applications are available at www.shpela.com |
| November 4 | Postmark deadline for complete application packets |
| November 30 | Selection and award notifications |
| December 9 | Awards recognition |

2005-2006 SHPE-LA Scholarship Program

APPLICATION

Postmark Deadline: November 4, 2005

Personal Information

| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------|----------|
| Name | | | |
| Last | First | Middle Initial | |
| Address While at School | | Parent Address (if different) | |
| Address | | Address | |
| City | | City | |
| State | Zip code | State | Zip code |
| Phone () | | Phone () | |
| Preferred mailing address for notification in summer 2005: <input type="checkbox"/> School address <input type="checkbox"/> Parent address | | | |
| Primary e-mail | | Alternate e-mail | |
| Date of birth (mm/dd/yy) / / | | Country of birth | |
| Gender <input type="checkbox"/> Female <input type="checkbox"/> Male | | | |
| Hispanic heritage (select one category that most closely characterizes your heritage): | | | |
| <input type="checkbox"/> Cuban <input type="checkbox"/> Dominican <input type="checkbox"/> Puerto Rican <input type="checkbox"/> Mexican <input type="checkbox"/> Spanish | | | |
| <input type="checkbox"/> Central American; please specify country of ancestry | | | |
| <input type="checkbox"/> South American; please specify country of ancestry | | | |
| | | | |
| | | | |
| FOR INTERNAL USE ONLY: <input type="checkbox"/> Resume <input type="checkbox"/> Full-time GPA _____ LOR _____ Initials _____ | | | |

Academic Information

Fall 2005 class level:

Community college 1st year 2nd year 3rd year
Four-year college Freshman Sophomore Junior Senior 5th-year senior
Master's 1st year 2nd year **Doctorate** 1st year 2nd year 3rd year 4th year

Institution you will attend during the 2005-2006 academic year:

Institution name (do not abbreviate)

Campus you attend

City & state

Name of high school or college (if different from above) you attended in 2004-2005:

School name (do not abbreviate)

Campus you attended

City & state

Date of transfer (mm/yy) /

Expected graduation date (mm/yy) /

Major

Second major, If double major (Do not list your minor.)

Expected degree AA/S BA/S MA/S Doctorate

Degrees already earned None AA/S BA/S MA/S Doctorate

Desired career

Professional field of interest

Have you ever transferred from a community college? Yes No

Are you interested in internship opportunities? Yes No

If yes, what fields interest you?

Family Information

Age of oldest parent _____ Did either of your parents complete college? Yes No

Parents' marital status Married/Remarried Single Divorced Separated Widowed

Number of parents' dependents currently in college (include yourself if you are their dependent) _____

Your marital status Married/Remarried Single Divorced Separated Widowed

Number of your dependents currently in college (include yourself) _____

Will you be working during the academic year? Yes No If yes, how many hours per week?

Community Service/Volunteer Activities

List service activities in which you have participated as a volunteer **since January 1, 2003**, beginning with the most recent.

| Activity/Organization (Avoid abbreviating organization names.) | Your Role/Position(s) Held | From (mm/yy) | To (mm/yy) | Hours per Week |
|-------------------------------------------------------------------|----------------------------|-----------------|---------------|-------------------|
|-------------------------------------------------------------------|----------------------------|-----------------|---------------|-------------------|

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Short Essays (Complete all three essays. Each essay should be 275 words or less.)

1. Describe a personal challenge you have faced and what you learned and/or would do differently.

2. Describe a community service experience you have had. How did it benefit others? What major things did you learn about yourself?

3. Describe how your Hispanic heritage and family upbringing have influenced your academic and personal goals in life.

Long Essay (900 words or less)

How would this scholarship assist you in reaching your long range goals beyond a college degree? Please include individual goals, what inspired you to choose this profession, and aspects other than the need for financial assistance.

Required Certification and Release (Applicant must read and sign below to be eligible.)

Applicant Certification and Release of Information

- I certify that all information on this application is true and complete to the best of my knowledge.
- I certify that I meet all eligibility requirements as specified in this application and the accompanying instructions.
- I understand that I may only receive one scholarship administered by SHEP-LA per academic year. I understand that application materials become the property of SHPE-LA and will not be returned.
- I hereby authorize SHPE-LA to utilize information about and from my application and my likeness for public relations purposes, publicity, or other scholarship opportunities.

Applicant's signature

Date

2005-2006 SHPE-LA Scholarship Program

LETTER OF RECOMMENDATION

(Provide this form to your recommender.)

Applicant's full name _____

Instructions to Applicant

You must provide **one** current, confidential letter of recommendation. Any additional letters will be discarded. The letter must be from an instructor or advisor or, if you have been out of school for two or more years, from your most current employer. The letter cannot be from a relative. You should fully apprise your recommender about the SHPE-LA College Scholarship Program and your reasons for applying. Allow your recommender at least two weeks to write the letter. Submit the sealed recommendation with your application by the **November 4, 2005**, postmark deadline.

Instructions to Recommender

The person named above is applying for a SHPE-LA college scholarship. Please type or write your recommendation on the letterhead of your professional affiliation. We request your candid, written evaluation relative to the following:

- Academic record
- Academic plans and career goals
- Personal strengths, including motivation, leadership, and commitment
- Community service and extracurricular activities

Since you know the candidate, the scholarship review panel is depending upon your thoughtful observations. The applicant will benefit most from a specific and illustrative evaluation rather than a general assessment. Your evaluation should discuss the applicant's strengths and, as appropriate, provide insight to any areas for growth. Please assess what criteria you base your judgment upon and how the applicant meets your criteria.

Please complete the information below and return this form and your signed letter of recommendation to the student in a sealed envelope with your signature written across the seal. All application materials must be submitted by the student by the November 4, 2005, postmark deadline. SHPE-LA appreciates and thanks you for your assistance. For further information about SHEP-LA scholarships, visit our website at www.shepla.com

Recommender's signature _____ Date _____

Recommender's name (Please type or print.) _____

Professional title _____

Affiliation _____

Address _____

City _____ State _____ Zip code _____

E-mail _____ Phone (____) _____

How long have you known the applicant? _____ In what capacity? _____

2005-2006 SHPE-LA Scholarship Program

GPA CERTIFICATION

(Provide this form to your high school counselor)

To Be Completed by the Student

This form is required. Please complete the information below and sign and date the release of information section. Ask your high school counselor to complete the remainder of the form and submit it to SHPE-LA by **November 4, 2005**.

Applicant's full name _____

High School name _____

High School District _____

Release of Information

I grant permission to release all information regarding GPA certification or other application-relevant concerns to the scholarship grantors of the scholarship program, as deemed necessary by SHPE-LA. I also authorize the scholarship grantors to share this information for the purposes of recruitment, public relations, possible employment, or any other related activity.

Signature of Applicant _____ Date _____

To be completed by your high school counselor

Please complete the enrollment certification below. Provide the completed and signed form to the applicant in a seal envelope with your signature across the seal prior to **November 4, 2005**.

GPA Certification

I certify that the above named student has a cumulative weighted GPA on a **4.0** scale of _____.

Print Name of School of Authorized Official

Signature and Seal of Authorized Official

Date

School Official's Title and School Stamp

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Phone