

# DR. JOSEPH CHANG STEM SCHOLARSHIP

## TECHNOLOGY/ENGINEERING SCHOLARSHIP

2021 Application and Instructions (Deadline: 03/31/2021)



Dr. Joseph Chang is a current School Board member for the Hacienda La Puente Unified School District. He has created this special scholarship to highlight a student who has demonstrated excellence in Technologies/Engineering. Dr. Chang received his Doctorate in Engineering Sciences from Northwestern University. He has a passion for Sciences, Technology, Engineering, and Math (STEM). Mathematics is very near and dear to his heart. As a professional engineer and Mathematics professor, Dr. Chang wants to honor and encourage students who have outstanding achievements and will plan to continue their careers in those fields.

### A. High School Graduate Scholarship Guidelines:

**Technology/Engineering Scholarship – One (1)** student with excellent performance in Technology/Engineering from each comprehensive high school in the HLPUSD will be awarded a \$1,000 scholarship.

Applicants should submit their completed application by **March 31, 2021**. In the application, you shall provide evidence of academic excellence in Technology/Engineering; describe experiences in any Technology/Engineering related training, workshop, and competitions; discuss plans to continue Technology/Engineering studies in the future attending College/University. *(Note: If you are applying for the **Sciences/Math Scholarship**, please use the separate application form.)*

### B. Middle School Promotion Scholarship Guidelines:

**Technology/Engineering Scholarship – One (1)** student from each middle school (Cedarlane, Fairgrove, Grandview, Lassalette, Mesa Robles, Newton, Orange Grove, Sierra Vista, Sparks, Valinda) with excellent performance in Technology/Engineering will be awarded a \$100 scholarship.

Applicants should submit their completed application by **March 31, 2021**. In the application, you shall provide evidence of academic excellence in Technology/Engineering; describe experiences in any Technology/Engineering related training, workshop, and competitions; discuss plans to continue STEM studies in the future attending HLPUSD high schools (La Puente/Los Altos/Wilson/Workman).

## **Application Process:**

- a. Complete the application coversheet.
- b. Complete the three (3) application questions on the following pages.
- c. Attach at least one letter of recommendation from a teacher, in the subject area, or administrator at your school.
- d. Attach a current transcript for high schools (11–12) or middle schools (7–8).

Submit all completed application documents via email to [nruiz@hlpusd.k12.ca.us](mailto:nruiz@hlpusd.k12.ca.us) by **Wednesday, March 31, 2021**, for the Scholarship Committee's final selection. No late applications will be accepted.

## **Note to Applicants:**

- Applicants should take care to submit **thorough** and **well-crafted** responses to the application questions.
- Responses should be written in **complete sentences** and developed with **examples, details, and descriptions** to support the central ideas.
- Submissions should be **typed or legible**, if hand-written. Entries with misspellings and/or major grammatical errors will not be accepted.

Applicant Initial: \_\_\_\_\_

**Application Cover Sheet**  
**TECHNOLOGY/ENGINEERING SCHOLARSHIP APPLICATION**

Current School Attending: \_\_\_\_\_

Future School Attending: \_\_\_\_\_

Name: \_\_\_\_\_  
Last First Middle

Contact Phone: \_\_\_\_\_

Email: \_\_\_\_\_

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

Applicant Initial: \_\_\_\_\_

## Application Questions

1. **Academic Excellence:** List **Technology/Engineering** classes you have taken. Describe your commitment and achievements in those courses.

Applicant Initial: \_\_\_\_\_

## Application Questions

2. **STEM Participation:** Describe your role and accomplishments in **Technology/Engineering** related projects, workshops, and/or competitions in which you have actively participated.

Applicant Initial: \_\_\_\_\_

## Application Questions

### 3. **Future STEM Studies:**

Describe your future goals in the applying field of **Technology/Engineering**.

Applicant Initial: \_\_\_\_\_

## **Teacher/School Administrator Recommendation**

Applicant Initial: \_\_\_\_\_

**Attach copy of current transcript  
(High School 11–12) or (Middle School 7–8)**