



## **Kiwanis Club of Rolling Hills Estates**

P.O. Box 2856

Rolling Hills Estates, CA 90274

<http://kiwanisclubrhe.org>

### **2025 Vocational Scholarship VOLT Application**

The Kiwanis Club of Rolling Hills Estates is offering ten \$1,000 tuition course scholarships for high school seniors interested in careers in high-tech manufacturing. These scholarships are designed for students who plan to enter the workforce directly or pursue a two-year degree or technical credential, focusing on skills like Computer-Aided Design (AI) and 3D printing, without necessarily pursuing a four-year college path.

As American manufacturing experiences a powerful resurgence, driven by artificial intelligence, robotics, and advanced automation, the need for a skilled, tech-savvy workforce has never been greater. Recognizing this urgent shift, the Kiwanis Club of Rolling Hills Estates, California, has taken bold action. In partnership with local organizations, they launched the VOLT (Vocational and Occupational Learning in Technology) program: an innovative, hands-on training initiative aimed at preparing the next generation for careers in high-tech manufacturing. VOLT directly addresses the widening gap between traditional education models and the practical skills required in today's revitalized industrial landscape, providing non-college-bound youth with a meaningful path toward economic opportunity and national competitiveness.

It is important to fill out the application completely including the consent form. The VOLT vocational scholarship application for high school seniors may be downloaded from the website at [www.kiwanisclubrhe.org](http://www.kiwanisclubrhe.org).

#### **VOLT Program and Class Schedule**

1. May 21, 2025: Deadline for application
2. Start June 16, 2025
3. Last class July 23, 2025
4. Days: Monday & Wednesday
5. Times: 10am - 2pm, Includes 30 minute Lunch Break
6. Scholarship Luncheon Monday July 28, 2025
7. Scholarship Luncheon Time 11am to 1pm

#### **Program Preference**

Preference will be given to those students that are members of the Kiwanis Key Clubs or the Boys and Girls Club of Los Angeles Harbor.

## APPLICANT REQUIREMENTS

1. The course is open to both girls and boys starting the 12<sup>th</sup> grade in September of 2025 that do not plan to go on to college upon graduation.
2. Basic Computer Skills – Familiarity with using a computer, including file management, internet browsing, and basic software use.
3. Understanding of Measurements – Basic knowledge of units of measurement (millimeters, inches) and simple geometry.
4. Interest in Technology & Design – Enthusiasm for learning about 3D modeling, printing, and problem-solving.
5. No Prior Experience Required – Courses does not require prior knowledge of 3D printing or CAD (Computer-Aided Design) software.
6. Proficiency in English
7. Resides in Palos Verdes, San Pedro, or Harbor City

### Class Location and Lunch

Students will be required to provide their own transportation and Lunch

Palos Verdes on the Net (PVNet)

550 Deep Valley Dr., Ste #229

Rolling Hills Estates, CA 90274

Email: education@pvnet.com

Phone: (310) 541-7992

## 2024 SCHOLARSHIP APPLICATION (Application Must be Typed)

Applicants Full Name: \_\_\_\_\_  
First Name Middle Name Last Name

Phone: \_\_\_\_\_ Cell: \_\_\_\_\_ Email: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

High School and Address: \_\_\_\_\_

Are You a Citizen of the United States: Yes \_\_\_\_\_ No \_\_\_\_\_

Member of the Boys and Girls Club: Yes \_\_\_\_\_ No \_\_\_\_\_

A Key Club Member: Yes \_\_\_\_\_ No \_\_\_\_\_

