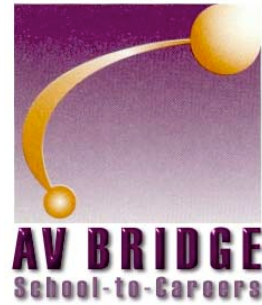




AV Regional Occupational Program

Partnering with:

- AV Math, Science, Engineering and Technology Consortium (MSET)
- Edwards Community Alliance



Pre-Engineering Internship Program Summer 2007

Submit your application to: **THE ROP, 1156 E. Ave S, Palmdale**
Applications open until class is filled.

What: ROP Summer 07 Pre-Engineering Internship Program

- Class 3-5 hrs/ week
- Unpaid internship with a public or private agency about 10-12 hours/week
- Field trips once a week to see engineering opportunities in the Antelope Valley, Mojave and Edwards AFB
- **5 units credit**

When: Summer School 2007:

- June 18-July 12 (4 weeks)
- About 5 _ hours per day/ 4 days per week (Monday-Thursday)
- Orientation sessions will be held in May

Who: AVUHSD current sophomores and juniors (be a junior or senior in August '07):

- Currently completing any of the following courses with a teacher recommendation and good citizenship:
 - Introduction to Engineering
 - Digital Electronics
 - Principles of Engineering
 - CADD or Drafting
 - Information Technology (Computer Science courses).
- About 30-35 students will be selected for this program.
- Must have own transportation to classroom and internship sites; field trips will be provided through school buses.

Where: Students will:

- Class one day/ week—tentatively at the AERO Institute in Palmdale
- Be at unpaid internship sites in the Lancaster-Palmdale area;
- Take field trips in the greater Antelope Valley area.

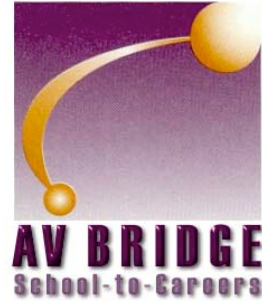
How: Submit your application to **THE ROP, 1156 E. Ave S, Palmdale**

For Information: e-mail avrop@avhsd.org or call 575-1010



AV Regional Occupational Program
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Pre-Engineering Internship Program Summer 2007 Application

Date:

Last Name:

First Name:

E-Mail:

Phone:

Address:

City:

Zip Code:

High School Attending:

Check with course you are currently taking:

Intro to Engineering Digital Electronics Principles of Engineering
 CADD/ Drafting Information Technology/Computer Science (Identify specific course: _____)

Teacher name:

Write a short paragraph telling about your interest in an engineering, math, science or technology related career. What are your plans for your education or training after high school ?

Student Signature: _____

Date: _____

For Teacher Recommendation—must be completed by teacher for course listed above:

The above-named student is recommended based on a current grade of C or better and good citizenship in my class. This student has demonstrated the maturity to be at an unpaid internship in an engineering-related site in the community.

Comments:

Teacher Name:

Teacher Signature: _____

Date: _____

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