## **SCHOLARSHIPS**

## **Industrial Scholar Interns Program**

The <u>Industrial Scholar Interns Program (ISIP)</u> through the Cullen College of Engineering offers a wonderful opportunity for undergraduate engineering students to obtain scholarship funding plus earn extra money and valuable work experience through an internship available to program participants during their junior and senior years. Participants receive \$2,500 in scholarship funds each year for four years.

**Application Deadline: March 1** (Other than incoming freshmen, all current engineering student applications may be filed at any time.)

Website Link: http://www.egr.uh.edu/career/students/?e=isip

Engineering scholarship recipients and PROMES Plus students must meet the requirements of their scholarship during their first two years of the Cullen College of Engineering curriculum and participate in the mandatory activities. Students who have been accepted to be a part of the Industrial Scholar Interns program must meet the academic and third and fourth year requirements.

- *First year*: Involvement in academic success training, personal enrichment workshops and/or community building activities, 2 per semester
- **Second year**: Participate in leadership and enrichment workshops and/or mentor training, 2 per semester
- *Third year*: Participate in internship or research opportunities, and/or assist with enrichment workshops, 2 per semester
- *Fourth year*: Attend Executive Sessions with engineering, academic and industry professionals, 2 per academic year
- Meet academic requirements 3.3 Cumulative GPA and 3.0 Major GPA, every semester

**Program Eligibility.** Manager of the ISIP program will track and monitor a student's participation in program activities and workshops and report GPA to the associate dean at the end of the fall and spring semesters. Participants must meet the program requirements for the third and fourth years in the Cullen College of Engineering to maintain their scholarship and internship.

If a student does not meet the program requirements action will be taken up to and including dismissal from the ISIP program. Dismissal from the program will result in loss of scholarship award and internship with an ISIP industry partner.

### APPLICATION AND SELECTION PROCESS

**Application Process.** ISIP candidates must submit a program application after completion of the second year of coursework. They will participate in an ISIP Panel Interview and also

participate in corporate interviews to establish qualification for internships with partner companies. ISIP Panel Interview will involve the ISIP Program Manager, Associate Dean for Undergraduate Programs and PROMES Director.

- ISIP Panel Interviews
- Complete <u>application</u> and interview
- Submit resume
- Write a 500 word essay about "Ethics in Engineering"
- Return application, essay and current resume to ecareers@central.uh.edu

**Selection Process.** Program participants will be selected based upon scholastic achievement, leadership potential, and seriousness of purpose and commitment to fulfilling the scholarship and internship requirements. Application deadline is May 28. All applicants will be notified by August 1.

## **Program Selection Guidelines**

## **Engineering Merit Scholarship Recipients**

- GPA: 3.3 Cumulative GPA and 3.0 Major GPA
- Students with a minimum SAT of 1300
- Participation in Professional organizations/societies
- Involvement in student success activities offered by ISIP
- Participation in first and second year Engineering Merit/ISIP program activities

### • PROMES Plus Participants

- GPA: 3.3 CGPA and 3.0 MGPA
- Recommendation from PROMES Director
- Participation in Professional organizations/societies
- Involvement in student success activities offered by ISIP
- Acceptance is based on availability of internship slots
- Participation in PROMES Plus program activities

## No Essay Scholarship.

This is a simple scholarship that doesn't even require an essay.

Click <a href="https://collegeprowler.com/scholarship/apply.aspx?source=fw">https://collegeprowler.com/scholarship/apply.aspx?source=fw</a> to apply

## **Current Student Undergraduate Scholarship Application**

This scholarship application is open to current Cullen College of Engineering Students. The scholarships available in The Cullen College of Engineering Dean's Office are competitive and in general require:

• Cumulative GPA: 3.0, Major GPA: 3.0

Application Deadline: Application may be filed at any time, although decisions about awards are made in mid-summer before the Fall semester.

Click <a href="http://www.egr.uh.edu/forms/?e=scholarship\_current">http://www.egr.uh.edu/forms/?e=scholarship\_current</a> to apply.

## **General Scholarship Help**

The University of Houston offers a variety of scholarships for incoming, transfer, international, and students with disabilities. For more information about the university's scholarship,

visit <u>www.uh.edu/scholarships</u>. The Cullen College of Engineering supports academic excellence through a substantial undergraduate scholarship program. Engineering Merit Scholarships, which supplement University Merit Scholarships, are awarded students who meet eligibility requirements and enroll the semester after graduating from high school.

Students will be automatically considered when they apply for admission to the University of Houston; no separate application is necessary. It is strongly recommended that qualified students apply the university early in their senior year of high school to be considered, since scholarships are granted as applications are reviewed

#### INTERNSHIPS AND RESEARCH OPPURTUNITIES

### **Science Undergraduate Laboratory Internships**

This program places students in paid internships in Science and Engineering at any of several Department of Energy facilities. Many of the participants in the program have decided on a career in science and engineering because of the nature of the experience. Students work with scientists or engineers on projects related to the laboratories' research programs. The different laboratories each offer different research opportunities. Science Undergraduate Laboratory Internships are available at the National Laboratories listed below and at DOE Headquarters. Some of the labs described below only offer SULI internships during the summer. If you do not see one of the labs listed below on the drop down menu on your application for the fall or spring term, it is because that lab is not offering internships during the fall or spring term.

Each lab is funded from the Office of Science for a different number of SULI students. The number of SULI students for the past summer is listed for most labs. To increase your chances of being selected, at least one of your lab choices should be to a lab that has funding to place 50 or more students.

Just choose a lab at

http://science.energy.gov/wdts/suli/choosing-a-lab//

## **Rise Summer Research Program**

RISE is jointly sponsored by two of the nation's leading public research institutions -- Rutgers, the State University of New Jersey and the University of Medicine & Dentistry of New Jersey (UMDNJ). We have a vibrant campus, conveniently located only an hour from New York City and Philadelphia. We choose 20-25 outstanding college undergraduates to participate in cutting edge research in the sciences, math, and engineering under the guidance of prominent faculty mentors. You earn a substantial stipend and live in free oncampus housing.

### apply if you are:

- from an economically/ educationally disadvantaged background
- from groups traditionally underrepresented in the sciences
- a first generation college student
- a student who does not have opportunities for intensive research at your home university
- someone who has followed a non-traditional path to college

Admission to **RISE** is *highly* competitive.

Click <a href="http://rise.rutgers.edu/">http://rise.rutgers.edu/</a> to Apply

# **Jet Learning Laboratory**

Jet Learning Laboratory is a learning center and an academic career management service. Our mission is to provide high-level academic enrichment and career management to 3rd grade through college undergraduate students that are motivated to learn mathematics and science topics.

Title: Tutor

Brief Description: Provide instruction in mathematics and science topics, or computer programming.

Qualifications: Proficient in mathematics, chemistry, physics, biology, programming language and related

topics.

To apply: www.career.uh.edu JoBank ID # 3349

# **Toshiba International Corporation**

Research and development is the core of Toshiba Corporation's spirit of innovation. Toshiba recognizes that innovative technologies are the key to future opportunities and advancements.

Toshiba seeks to integrate these core innovative technologies across diverse business lines.

Title: HR Recruiting Intern

Brief Description:

- Schedule interviews
- Initial Review of resumes in VE
- Assist in entering requisitions when needed
- Coordinate recruiting for front office temps with on site staffing agency
- Run backgrounds, schedule drug screens, additional hire processing duties; follow up with C. Recruiter to confirm completion and accuracy
- Contact final candidates for missing information, additional signatures needed, verifications, etc. when applicable
- Filing projects as needed (ex. upload interview feedback)
- Utilize social recruiting methods to build pipeline of candidates (project)
- Assist in updating TIC career site (project)

Qualifications: Minimum software, preferred junior or senior status

Contact: Ms. Stacy Gonzalez, stacy.gonzalez@tic.toshiba.com

For more information:

Visit www.career.uh.edu JoBank ID # 33667

# **Cadre Proppants**

Cadre Proppants is a proud manufacturer of frac sand for the production of oil and gas wells.

Title: Human Resources Internship

Description: Gain practical HR experience and knowledge while performing the duties of this position!

Duties Include: Participation in the recruitment effort for exempt and non-exempt personnel, including reviewing resumes, conducting phone screens and checking references; Document and map various departmental process flows and procedures to ensure the utmost efficiency in current course and workflow; Assist with new hire orientations, such as preparing packets and presenting information; Assist with organizational training and development efforts; Process data in the HRIS relating to new hires, job transfers/promotions, and terminations; Help maintain company organization charts and company directory; Prepare employee communication materials involving benefits, policy changes, training initiatives, etc; May conduct audit of payroll, benefits or other HR related function; Perform other general or administrative duties as assigned.

### Qualifications:

Must be enrolled as a full-time college student pursuing a Business degree in Human Resources, Management, or related degree program; Intern candidates must be available to work 20-40 hours per week and overtime as needed;

Work is performed in an office setting but worksite assessments may require periodic traveling to Voca, TX.

To apply: Visit www.career.uh.edu JoBank ID # 33495