

**SAN JOAQUIN ENGINEERS COUNCIL  
ENGINEERING SCHOLARSHIP  
ANNOUNCEMENT & APPLICATION**

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**Available to Students Attending a Community College in the Following  
Counties: Amador, Calaveras, San Joaquin, Stanislaus, and Tuolumne**

**2017 – 2018 Academic Year**

**DEADLINE FOR APPLICATION: Postmarked by Saturday, January 13, 2018**

**SEND TO: San Joaquin Engineers Council Scholarship Chair at the address on back page**

## ENGINEERING SCHOLARSHIPS AVAILABLE TO COMMUNITY COLLEGE STUDENTS 2017-2018

This application is addressed to community college students who have a genuine interest in engineering and who might need financial assistance. Please read the instructions carefully and fulfill all of the requirements. Should you have any questions, please refer them to the Scholarship Chair, using the address or telephone number shown on the back of the application.

### Purpose of the San Joaquin Engineer Council

The primary purpose of SJEC is to provide the means and organization whereby cooperative action can be undertaken and maintained by various engineering organizations toward the advancement of the art and science of engineering for the comfort, health, safety and welfare of humanity.

### Scholarship Eligibility Requirements

1. Must be eligible for transfer to an accredited university or college in Fall or Spring of the next academic year.
2. Must be eligible to attend an ABET accredited college.
3. Must have at least a 3.0 grade point average (based on a 4.0 scale). Your GPA will be computed by the San Joaquin Engineers Council Scholarship Committee based on the official transcript submitted with the application.

### Types of Scholarships

The San Joaquin Engineers Council offers several scholarships each year on behalf of several engineering organizations. The number and dollar amount of scholarships are based on the level of contributions by the engineering societies, businesses and individuals.

Scholarships are awarded to students interested in enrolling in an engineering program accredited by the Accreditation Board for Engineering and Technology (ABET) at the university or college of the student's choice. Some scholarships may be restricted to a specific program of engineering.

### Notes to the Applicant

1. Judging will be made by the SJEC Scholarship Committee and is based on the candidate's college record.
2. The following criteria will be used by the SJEC Scholarship Committee as the basis for selecting the recipients of these engineering scholarships.

	Max Points
Grade Point Average .....	20
Supplemental Credits for	
Core Engineering Curriculum .....	10
Activities .....	20
Essay .....	10
<u>Financial Need</u> .....	<u>40</u>
Total Max Points .....	100

3. College courses taken and credits earned will be used to help evaluate your application. All courses except physical education will be considered. You will be awarded supplemental credit for courses completed in Calculus, Physics, Chemistry and Engineering. Your grade point average for the years will be calculated by SJEC. **You will be disqualified if a certified copy of your transcript is not submitted with the application.**

4. Scholarships will be paid directly to the student upon receipt of documentation of attendance in an accredited engineering program. The engineering program in which you enroll must be accredited by the Accreditation Board for Engineering and Technology (ABET).

5. All applicants must intend to earn a degree in engineering and to enter an engineering related field after graduation.

6. The announcement of any winners will be made by **February 10, 2018** and recipients will be invited to an awards banquet held during Engineers Week, **February 19-23, 2018**. Applicants not selected will be notified in writing by **February 10, 2018**.

7. Keep a copy of your completed application for future reference.

8. A checklist is provide at the end of application to assist in completing a qualified application

## SJEC Scholarship Application Form

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### PERSONAL INFORMATION

**Name:** \_\_\_\_\_ **Social Security Number:** \_\_\_\_\_ - \_\_\_\_ - \_\_\_\_  
                    First                      Middle Initial                      Last

**Current Mailing Address:** \_\_\_\_\_ **City** \_\_\_\_\_ **State** \_\_\_\_ **Zip Code** \_\_\_\_\_

**Home Telephone:** (\_\_\_\_) \_\_\_\_\_ **e-mail:** \_\_\_\_\_ **Date of Birth:** \_\_\_\_\_

**Sex:** [ ] Male [ ] Female

**Name of Local Newspaper/Address/State & Zip (if known):** \_\_\_\_\_

**Planned Engineering Major:** \_\_\_\_\_

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### COLLEGES APPLIED TO

List below those colleges and universities to which you have applied. The applicant does not have to be accepted to any of the college listed to be eligible for a scholarship but has to show receipt of attendance in order to receive it if selected as a recipient of one of the scholarships.

Name of School(s)	Application Date	Acceptance Date (Leave Blank if not accepted yet)
1. _____		
2. _____		
3. _____		
4. _____		

**ACTIVITIES SECTION 1:** This section is divided into three parts. Technical Activities Sponsored by College; Nontechnical Activities; and special recognition achievements. Please list each activity *only once* in the appropriate section and check applicable years. **PLEASE DO NOT ABBREVIATE:**

SJEC USE	<b>Part A: Technical Activities</b> List activities sponsored by your college (i.e., Chemistry Club, Solar Regatta, etc.)	School Year			Major Offices held/ Year(s) Held	Hours/Year and Significant Activities	SJEC USE
		12	13	14			
	<b>Part B: Non-Technical Activities</b> List activities sponsored by your college (i.e., athletic teams, service clubs, etc.)	School Year			Major Offices held/ Year(s) Held	Hours/Year and Significant Activities	
		12	13	14			
	<b>Part C: Special Recognition or Academic Honors</b> List any achievements for which you were singled out (i.e., Honor Roll/Dean's List, Outstanding Student, etc.)	School Year			Major Offices held/ Year(s) Held	Hours/Year and Significant Activities	
		12	13	14			

**ACTIVITIES SECTION 2:** This section is also divided into three parts: Paid Employment while attending College; Summer Activities; and Organized Volunteer, Community or Other Activities Not Sponsored by College. Again, please list each activity *only once* and ensure that activities listed in this section are not listed in **ACTIVITIES SECTION, PART 1.**

SJEC USE	<b>PART A: College Employment</b>			School Year			Average Hours Per Week	# of Weeks Each School Year	
	Description of paid employment while attending college ( i.e., tutoring, newspaper route, cashiering).			12	13	14			
	<b>PART B: Summer Activities/ Summer Employment</b>			Summer after Grade			Average Hours Per Week	# of Weeks Each Summer	
	List summer activities (i.e., paid employment or internships).			12	13	14			
	<b>PART C: Organized Volunteer, Community or Other Activity Not Sponsored by College</b>			School Year			Average Hours per Week Contributed	Length of Involvement in week(s)	Significant Contributions
	List any non-sponsored school activities			12	13	14			

**ESSAY**

Prepare a **DOUBLE-SPACED TYPEWRITTEN** essay of approximately 250 words on the following topic: “My interest in Engineering.” Ensure that the following questions are answered in the essay: (1) How did you become interested in engineering? (2) What field of engineering most interests you? (3) Why do you want to become a practicing engineer? Place the title of the essay along with your name at the top, and **STAPLE YOUR ESSAY TO THE TOP** of Page 6 (on top of your transcript).

**COLLEGE TRANSCRIPTS**

Obtain certified copies of your college transcripts and **STAPLE IT TO THE TOP OF PAGE 6**, beneath your essay. Please attach catalog course descriptions for all core engineering courses.

STAPLE HIGH SCHOOL TRANSCRIPT AND ESSAY TO TOP OF THIS PAGE (with essay on top)

**FINANCIAL INFORMATION**

Please check the box which best describes the combined gross household income. (Subject to verification at time of award.)

\$1-15,000     \$15,001 - \$25,000     \$25,001-50,000     \$50,001-75,000     \$75,001-100,000     \$100,001- On

How many students that are dependents within your household will be attending high school, college or university in the next four years? \_\_\_\_\_, # of Students

**APPLICANT'S CERTIFICATION AND PERMISSION TO RELEASE INFORMATION**

I hereby certify that all information submitted on this application is true and accurate to the best of my knowledge. I understand that submitting non-factual information will automatically disqualify me from any consideration for a scholarship.

by submitting this application, I authorize my high school principal or counselor to make available to the San Joaquin Engineers Council (SJEC) information concerning my academic records.

I hereby grant permission to allow the SJEC to release information contained herein to other potential sources of scholarship assistance for engineering studies.

Yes     No

Applicant's Signature \_\_\_\_\_ Date \_\_\_\_\_

**Student Checklist**

- \_\_\_\_\_ Is the student attending an ABET accredited college?
- \_\_\_\_\_ Is a certified transcript included?
- \_\_\_\_\_ Is the essay included, double spaced, typewritten with applicant's name on top?
- \_\_\_\_\_ Does the student have a minimum 3.0 GPA?
- \_\_\_\_\_ Are the course descriptions for all core engineering courses attached?
- \_\_\_\_\_ Has the student signed the application?
- \_\_\_\_\_ Has the student kept a copy of the application?

For Reviewers Notes Only:

**RETURN APPLICATION TO:**

**SJEC Scholarship Committee**  
Co / Ron Skaggs  
Condor Earth  
188 Frank West Circle, Suite I  
Stockton, CA 95206  
(209) 234-0518

**APPLICATION DUE DATE: January 13, 2018**  
(Postmarked by)

**Awards Banquet**  
**(Attendance required by**  
**award recipients)**  
**February 22, 2018**