



Student Assistants Experiences

BENEFITS

- Students receive stipends based on participation, including time spent in training prior to the event.
- Network with peers, college/university professors & STEM professionals
- Build a resume with experience in the classroom and team building skills

Join our SPC student team as instructional assistants.

ACTIVITIES

1. Science and Math Summer Academy (SAMSA) - *SAMSA will be offered July 11th – July 28th, 2022*

Student Instructional Assistants (SIA). SPC students receive stipends to serve as SIAs and facilitators for the program. The SPC students serve as role models to the youth and are mentored by the faculty who teach in this program. College students are present in the virtual classroom to assist and to guide the activities. This innovative, inquiry based informal Science, Technology, Engineering, Arts and Mathematics (STEAM) educational program for middle and high school students provides engagement in real-world activities and opportunities to develop your 21st century skills. Stipends will be provided for training and time committed to assisting in the program(s).

Use the link to see a video about SAMSA:

https://www.facebook.com/spccems/videos/1902721513073373/?so_channel_tab&rv_all_videos_card

2. Virtual Reality and Community Outreach program research opportunities – Fall 2021 and Spring 2022

Student Research Assistants (SRA) – two types of research

- a. Evaluate the impact of STEM outreach programs on SPC students and the community using basic statistical analysis tools. Assist SPC professors in studying the impact of VR lessons on students and perform statistical analysis to evaluate student responses on surveys, etc. Learn to create databases using Microsoft Excel; categorize data; evaluate data to find trends and develop logic arguments. Gain valuable experience in determining the best way to display different types of information visually using Excel.
- b. Assist in the development of collegiate lessons in Virtual environments for one of five SPC faculty. Learn about Virtual Reality (VR) and how to develop lessons in gaming venues that engage learners.

Deadline to apply: open until filled.

St. Philip's College
Student Assistant Stipend Application
Center of Excellence for Science

Applications are being accepted to support STEM outreach and educational activities. Stipends will be provided based on level of engagement. Time commitments vary depending upon your availability and interest.

Preference will be given to applicants who have a declared concentration in a STEM (science, technology, engineering or mathematics) program or in a teacher education program. A requirement is that St. Philip's College is your home college. Applicants should have a cumulative GPA of 3.0 or better to be considered for selection.

To apply:

- Submit applications to Mrs. Stacie Coy-Mahula at scoy-mahula@alamo.edu.

PLEASE READ AND COMPLETE THIS APPLICATION CAREFULLY.
ONLY COMPLETED CANDIDATE SUBMISSIONS WILL BE CONSIDERED.

1. APPLICATION INFORMATION

Name of Applicant: Mr. or Ms. ?

2. PERSONAL DATA

Address:
City/State/Zip
Telephone:
Alamo College Email:
Alternative Email:
Banner ID:

A. ACADEMIC BACKGROUND

Grade Point Average – Overall	Full time or Part time:
Major	Expected Graduation Date
In the adjacent box, please provide the name and email address of a math or science instructor as a reference.	Name:
	Email address:

B. FUTURE PLANS

Goals after graduation from Alamo Colleges:	Work? College?
If work, indicate career field	If College, indicate College of choice

C. Essay – 500 words minimum. Typed, 12 size font, 1” margins.

Describe your knowledge of pedagogy skills, team work and computer software programs you have used, such as Zoom, Microsoft Word, Excel, etc. Discuss your educational and career goals and plans. Include how your participation in these programs will help you achieve your goals.

RETURN APPLICATION:
Email to: scoy-mahula@alamo.edu
210.486.7119

Certification and Authorization Statements:

NEPOTISM STATEMENT

State law requires that students who apply for scholarships at a public institution of higher education identify any relation to a current member of the institution's Board of Trustees and/or Alamo Colleges Foundation. A student who is related to a current member of the governing board of that institution is prohibited from receiving institutional scholarships unless the scholarship is awarded exclusively based on academic merit or is an athletic scholarship. It is a Class B misdemeanor to file a false statement.

Do you have relatives (by blood or by marriage) who are currently serving on the Alamo Colleges Board of Trustees, Alamo Colleges Foundation Board of Directors, and/or employed by the Alamo Colleges?

_____ Yes _____ No

Notification, Terms, Certification and Authorization

You are required to read each statement below. By indicating yes to the statements below, you are agreeing to the terms and conditions laid out in each statement. If you do not agree with the statements, you will not be allowed to complete or submit this application. Once you submit this application you will not be allowed to make any changes.

Notification of Rights under the Family Educational Right to Privacy Act (FERPA):

=====
Information collected about you through this application may be held by any institution of higher education to which you apply. With few exceptions, you are entitled on your request to be informed about the collected information. Under Sections 552.021 and 552.023 of the Texas Government Code, you are entitled to receive and review the information. Under Section 559.004 of the Texas Government Code, you are entitled to correct information held by an institution that is incorrect. You may correct information held by any institution to which you apply by contacting the institution. The information that is collected about you will be retained and maintained as required by Texas records retention laws (Section 441.180 et seq. of the Texas Government Code) and rules. Different types of information are kept for different periods of time.

Terms of Application

=====

- * By submitting this Award Application, I consent to the release of, and I grant Alamo Colleges the right to access all my education records, including but not limited to transcripts and any disciplinary records.
- * I understand, and hereby give consent, that my name and other relevant personal information may be released to the award selection committee members / judges.
- * I grant Alamo Colleges, the right to use my name, story, and picture for print and video materials, reports, and press releases, without compensation to me and without notification to me.

Certification and Authorization

=====

I certify that I have read this entire Award Application and the information on this Award Application is true and correct to the best of my knowledge. I further give permission for this

information to be released to the donor or potential donor of any award for which I may be eligible. I am also giving my permission, for the release of my information, to the donor of any award for which I am selected. In addition, I understand that furnishing false information could result in revocation of my financial aid or may result in disciplinary action pursuant to Student Code of Conduct (F.4.2 Policy and F.4.2.1 Procedure).

Applicant Signature (upon receiving the award) _____

The Student Awards are provided by the Department of Education Title III funding.