

BRIDGES SUMMER STEM ACADEMY

&

**CALIFORNIA STATE UNIVERSITY:
SUMMER ALGEBRA INSTITUTE
(CSU-SAI)**

2018 STUDENT APPLICATION

Program Information

Bridges Academic Center of Excellence (Bridges) in partnership with Glory Christian Fellowship International (GCFI) presents Bridges Summer STEM Academy. This intense but exciting and fun 6-week (5 days per week from 8am-2:00pm) program is also in partnership with California State University (CSU) and will include the CSU Summer Algebra Institute (SAI). We will offer this intensive academic program to students ages 9-17; the CSU SAI will be offered specifically to incoming 8/9th grade students.

The goal of the program is to increase student’s knowledge and application of effective learning strategies; increase preparedness for pre-Algebra, Algebra I, Geometry and Algebra II classes; increase the capacity to pass these classes with a minimum grade of “B”; expose students to STEM curriculum and improve their self-confidence and self-esteem.

The Summer Algebra Institute (SAI) portion is a computer based instructional enrichment program designed to prepare students for Algebra I and will be integrated as a component of the Bridges Summer STEM Academy.

Bridges Summer STEM Academy will feature instruction that improves students’ content knowledge, reasoning, communication, critical thinking and problem solving. Students will receive college preparation resources and exposure to college culture through CSU and other campus tours. The courses are taught in small classes by experienced STEM instructors and supported by online instruction. *The Academy will be held from*

June 25, 2018 through August 3, 2018, Monday - Friday from 8am - 2pm. This academic experience provides students with a repertoire of skills that allows them to pursue college majors requiring mathematics.

Tuition:

This program provides STEM, language arts, recreation, arts and pre-college advising to all participants at a tuition of \$255 for the entirety of the program. Final tuition cost for each student will be assessed by financial needs and grade level on a sliding scale. Please note that no qualified student will be rejected because of financial needs.

How to apply for admission:

To participate in the Bridges Summer STEM Academy and CSU SAI, simply complete the application form in this packet, return all materials to the address listed below and meet the criteria for this program. Please follow instructions carefully. Bring your completed application to the following address:

**Bridges Academic Center of Excellence
225 W. Torrance Blvd., Building 20793
Carson, CA 90745**

Or Email to: info@bridgesacademiccenter.org

When to apply for admission:

To make sure that you will be considered for admission to the Bridges Summer STEM Academy and CSU SAI file, your completed application application must be submitted before the May 10, 2018 deadline. The application must be in our office by 6:00pm on that date. Applications received after the due date will be put on a **waiting list**; space is limited so late applications may not be considered. Postmarked packages on the due date will be considered late.

**Priority Deadline: May 10th, 2018 by 6:00pm
at Bridges or GCFI Church Office**

Application Requirements

If your student has any special needs or accommodations please let us know how we can best support them.

Selection Process:

The Bridges Summer STEM Academy can accommodate only a limited number of students. The selection process will provide a diversified student body. Overall, grades and the recommendation will count for 60% of the criteria for admission; the personal statement will count for the remaining 40%. Students will be notified by telephone after the selection process is completed.

Report Cards:

All applicants are responsible for having copies of their most recent report card attached to their application packet. No application packet will be accepted without a copy of the report card attached. **These will not be returned, so please send us a copy we can keep.**

Letter of Recommendations:

Request one letter of recommendation from your counselor, a teacher, or from a school administrator, early enough to allow them time to carefully complete the recommendation and return it to you. Recommendations will be accepted only if returned in a signed, sealed envelope or emailed directly to info@bridgesacademiccenter.org.

Your Personal Statement:

Follow all directions on the questionnaire form. All responses must be typed or printed.

Special Needs and Accommodations:

Program Expectations:

Students are expected to arrive on time for class and be prepared and ready to work. Students are to attend daily, complete all assignments and conduct themselves according to the standards of Bridges Academic Center of Excellence. Students who do not adhere to the expected policies will be dismissed from the program. To successfully complete the program, only limited and pre-approved absences will be accepted. More than two unapproved absences will result in the student's dismissal from the program.

Accuracy and Completeness:

Selection of students is very important. For this reason it is essential that you fill out the academic record and personal questionnaire completely and accurately.

Checklist:

Please check your forms for completeness and accuracy. Remove all forms from the packet and complete all items. Please use this checklist as a guide to complete and submit your application.

- _____ Application form
- _____ Personal Statement
- _____ Letter of Recommendation
- _____ Report Card – **copy**
- _____ Signed Statement of Consent

Application Requirements

Statement of Commitment:

This part of the application must be signed by the student and parent to complete the application. Please read this part very carefully.

Submit Application:

Sign the application form. Your application is incomplete without your signature. Please read the statement concerning completeness and accuracy before you submit your packet. **Write your name at the top of all the application pages.**

Questions:

For questions regarding the Bridges Summer STEM Academy & CSU SAI please feel free to contact the individual listed below:

Delroy Sargeant
Program Director/Site Coordinator
310-538-6943
info@bridgesacademiccenter.org

Bridges Summer STEM Academy & CSU Summer Algebra Institute Application

Application Form

Student First and Last Name : _____

Parent Contact Information (Required)

Full Name: _____
Street Address: _____ Apt/Unit: _____
City: _____ State: _____ Zip: _____
Home Phone: _____ Cell Phone: _____
E-mail Address: _____

Emergency Contact (Required)

Full Name: _____
Phone: _____
Relationship: _____

Student Information (Required)

Full Name: _____
Street Address: _____ Apt/Unit: _____
City: _____ State: _____ Zip: _____
Cell Phone: _____ E-mail Address: _____
Social Security Number: _____ Birth Date (MM/DD/YY): _____
Gender (circle): M F Grade Level: _____

Ethnic Identity Information (Optional)

Please indicate your ethnic identity by checking the appropriate box below

- American Indian/Alaskan Native
- East Indian/Pakistan
- Japanese/Japanese-American
- Korean
- Pilipino/Filipino
- Chinese/Chinese-American
- Other Asian
- Black/African American
- Polynesian
- Chicano/Mexican American
- Latino/Other Spanish-American
- White/Caucasian
- Other (please specify): _____

Statement of Consent

Student Commitment

I, _____, understand that the Bridges Summer STEM Academy and CSU SAI

Student Signature

will be held June 25, 2018- August 3, 2018 and if accepted, I intend to participate fully. I will attend all classes promptly and regularly. I will complete all class assignments and conduct myself according to the standards of the Student Code of Conduct of the Bridges Summer STEM Academy and CSU SAI. By participating in this program, I agree to have my likeness photographed and/or videotaped for possible noncommercial use

Parent Commitment

I, _____, give my child _____

Parent signature

Student name

permission to participate in the Bridges Summer STEM Academy and CSU SAI. I will attend the Parent/Student orientation and other required parent events and support my child's participation in the Bridges Summer STEM Academy and CSU SAI. I give my permission to release my child's academic records to the Bridges Summer STEM Academy and CSU SAI for future research. In addition, the University may use the information provided to contact me about the admissions process or programs that may be of interest. By participating in this program, I agree to have my likeness photographed and/or videotaped for possible non-commercial use.

Additional Information

Grade Information

Please provide the following information:

Math course last completed: _____ Grade Received: _____

School Information

Please provide the following information:

Name of School: _____

Address: _____ City _____ State ____ Zip _____

Cumulative GPA _____

Anticipated High School Graduation Year: _____

Special Needs and Accommodations:

Career/College Information

Career Interest: _____

College Interest: _____

Please list hobbies and/or areas of interest: _____

Bridges Summer STEM Academy & CSU Summer Algebra Institute Application

APPLICATION CHECKLIST *be sure to include:*

- | | | | |
|--------------------------|--------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | Application form | <input type="checkbox"/> | Report Card |
| <input type="checkbox"/> | Personal Statement | <input type="checkbox"/> | Letter of Recommendation |

Personal Statement

Student First & Last Name: _____

*Students are required to answer each prompt and submit all responses **typed or printed**. You may attach your responses on a separate sheet if necessary.*

1). Describe your future college and career goals. For example: what is your dream college? What would you like to study? Why did you choose that college and field of study? What career do you see yourself in after college?

2) Why do you want to participate in the Summer Algebra Institute?

3) What goals do you want to accomplish during this summer program?

4) In your own words, describe your math skill level before starting the Summer Algebra Institute:

Bridges Summer STEM Academy & CSU Summer Algebra Institute Application

Letter of Recommendation

Name of applicant (please print): _____

NOTE TO APPLICANT: Give this form to the person who will write this letter of recommendation. It must be returned in a separately sealed, signed envelope along with the application form.

NOTE TO AUTHOR OF RECOMMENDATION: Please comment on the student's in-school activities that demonstrate achievement, leadership, motivation, self-discipline and commitment. Discuss features that you feel are important for leaders in tomorrow's technological, multicultural society. Return to student in a signed, sealed envelope or email to info@bridgesacademiccenter.org. (You may write a letter of support on separate sheet if desired and attach this form.)

OVERALL

	Superior (top 5%)	Excellent (top 10%)	Very Good (top 25%)	Average	Below Average
Achievement	5	4	3	2	1
Leadership	5	4	3	2	1
Motivation	5	4	3	2	1
Self-discipline	5	4	3	2	1
Commitment	5	4	3	2	1

Signed _____ Institution _____

Typed or print name _____ Department _____

Position of Writer _____ Address _____

Date _____ City/State _____ Zip _____

