

DEFENSE STEM EDUCATION CONSORTIUM (DSEC)  
CENTRAL STATE UNIVERSITY  
STEM ACADEMY SUMMER BRIDGE PROGRAM

**June 18 to June 30, 2023**

**KEEP THIS PAGE FOR YOUR REFERENCE**

The STEM Academy Summer Bridge Program is free of charge Residential Camp at CSU Main Campus.

It is designed to give program participants the best start in a degree or career in Science, Technology, Engineering, and Mathematics. The participants will work with CSU faculty and staff to enhance research skills, enhance their critical thinking skills, and improve their communication and presentation skills.

The selected students will be housed in a dorm on the campus of Central State University, 1400 Brush Row Rd, Wilberforce, Ohio 45384, from **June 18 – June 30, 2023**.

**Application Process:**

- \_\_\_\_\_ Completed & student signed application
- \_\_\_\_\_ Completed & Parent/guardian signed information & emergency contact page
- \_\_\_\_\_ Student's current grades, showing GPA, and standardized test scores
- \_\_\_\_\_ Completed recommendation forms from student's current science and math teachers
- \_\_\_\_\_ Student typed, 250 word minimum, one page maximum, essay on: your career objectives, your interest in Science, Technology, Engineering, and Math (STEM), and how the STEM Academy can assist you in reaching your goals.

All the above requested application materials are to be returned together **by June 5, 2023**, to:

**DSEC STEM Academy Program**  
**Attention: Dr. Prosper Doamekpor**  
**Central State University (Jenkins Hall, ROOM 100)**  
**P.O. Box 1004, Wilberforce, OH 45384**

**Or electronically to [labu-niaaj@centralstate.edu](mailto:labu-niaaj@centralstate.edu)**  
**Attention: Dr. Lubna Abu-niaaj 973-376-6360**

Date \_\_\_\_\_

**STEM ACADEMY SUMMER BRIDGE PROGRAM**

**Central State University, Wilberforce, OH 45384**  
**Residential Summer Camp**

**STUDENT APPLICATION FORM**

*Please type or print CLEARLY in blue or black ink*

Name of student: \_\_\_\_\_

Home address: \_\_\_\_\_

\_\_\_\_\_

City	State	Zip Code
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Phone no.: \_\_\_\_\_ Email: \_\_\_\_\_

Ethnicity:  Hispanic  Non-Hispanic

Race (mark all that apply):  Black  White  Native American  Asian  Hawaiian

Student's gender:  Female  Male      Student's Date of Birth \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
(MM) (DD) (YYYY)

Name of school student is currently attending: \_\_\_\_\_

School District: \_\_\_\_\_ Student's current Grade Level: \_\_\_\_\_

Name of school student will be attending during the 2023-2024 academic year: \_\_\_\_\_

School District: \_\_\_\_\_ Student's 2022-2023 grade level: \_\_\_\_\_

Student's career interests (mark all that apply):

<input type="checkbox"/> Engineering	<input type="checkbox"/> Computer Science	<input type="checkbox"/> Math	<input type="checkbox"/> Construction
<input type="checkbox"/> Science	<input type="checkbox"/> Scientific Research	<input type="checkbox"/> Technology	

T-Shirt Size:  Small  Medium  Large  X-Large  XX-Large

Over →

# STUDENT APPLICATION FORM (cont.)

Name of student: \_\_\_\_\_

Special dietary needs, allergies, etc.: \_\_\_\_\_

Health considerations /special needs or requirements?  No  Yes *If yes, please explain (i.e., food allergy, diabetes, daily medications, etc.):* \_\_\_\_\_

Please list any awards, achievements, school organizations, science and/or mathematics activities (science Fair, math club, after school programs, summer programs, etc.) you have participated in. You may attach any applicable copies if needed. \_\_\_\_\_

Please list any community activities and/or community groups that you have been (are) a part of. \_\_\_\_\_

Please list any other activities or achievements that you would like to share with the selection committee. \_\_\_\_\_

***A student typed, 250 word minimum, one page maximum, essay must be included with this application. In your essay, please tell the selection committee about your career objectives, your interest in Science, Technology, Engineering, and Math (STEM), and how the STEM Academy program can assist you in reaching your goals. Be sure to write your name, current grade level, current school, and school district at the top of your essay.***

\_\_\_\_\_  
Signature of Student

\_\_\_\_\_  
Date

**STEM ACADEMY SUMMER BRIDGE PROGRAM**  
**Central State University, Wilberforce, OH 45384**

Name of Student: \_\_\_\_\_

**PARENT/GUARDIAN/ EMERGENCY CONTACT INFORMATION**

*Please complete the following information for at least one custodial parent or guardian; both, if available*

Name of Parent or Guardian: \_\_\_\_\_

Phone No.: \_\_\_\_\_ Email: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_  
Signature of Parent or Guardian

\_\_\_\_\_  
Date

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Name of Parent or Guardian: \_\_\_\_\_

Phone No.: \_\_\_\_\_ Email: \_\_\_\_\_

\_\_\_\_\_  
Signature of Parent or Guardian

\_\_\_\_\_  
Date

In case of emergency or accident, please notify:

Name: \_\_\_\_\_ Relationship: \_\_\_\_\_ Phone: \_\_\_\_\_

Name: \_\_\_\_\_ Relationship: \_\_\_\_\_ Phone: \_\_\_\_\_

Name: \_\_\_\_\_ Relationship: \_\_\_\_\_ Phone: \_\_\_\_\_

## **REQUEST FOR RECORDS**

Dear Registrar:

Please issue an official copy of this student's current grades, including GPA, and standardized test scores to the student or parent/guardian. This records request form should accompany the records.

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**Student First and Last Name** *(please print)* \_\_\_\_\_

**Student ID Number:** \_\_\_\_\_

**School Name:** \_\_\_\_\_

**Current Grade Level:** \_\_\_\_\_ **Birth Date:** \_\_\_\_\_

**Homeroom Teacher** *(if applicable):* \_\_\_\_\_

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I grant permission for the release of my most recent grades/ report card and standardized test score information.

\_\_\_\_\_  
**Signature of Student**

\_\_\_\_\_  
**Date**

I grant permission for the release of my child's most recent grade report and standardized test score information.

\_\_\_\_\_  
**Printed Parent/ Guardian Name**

\_\_\_\_\_  
**Signature of Parent or Guardian**

\_\_\_\_\_  
**Date**

## STEM ACADEMY SUMMER BRIDGE PROGRAM

### Current Science Faculty/Teacher Recommendation

Name of Science Faculty/Teacher: \_\_\_\_\_

Name of Student: \_\_\_\_\_

Course taken with this teacher: \_\_\_\_\_ School Year: **2022 - 2023**

**Directions to teacher:** This student is applying to attend the STEM Academy Summer Bridge Program at Central State University June 18<sup>th</sup> – June 30<sup>th</sup>, 2023. Participating students will experience major areas of STEM courses. Field trips to partnering industries will be part of the camp. You have taught this student, so you can tell if she/he is a good candidate for this two-week residential program. Please complete the chart below and write a letter of recommendation (*optional*) for this student. **When you finish, please put this form into an envelope, seal it, and write your name across the sealed flap so that your answers will be private.** Please return the sealed envelope to the student, or parent/ guardian, as soon as possible. *The student or the Parents/ Guardian is responsible for returning this recommendation with the other required application materials.*

Statements:	Very much	Often	Sometimes	Rarely	Never
This student was eager to learn					
This student cared about other students					
This student was late to class					
This student skipped classes					
This student turned in homework and projects on time					
This student participated in class and group activities					
This student participated in co-curricular activities ( <i>science fair, etc.</i> )					
This student volunteered to help other students					
This student was an asset to the class					

Additional comments about this student that will be useful in the selection process. \_\_\_\_\_

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**STEM ACADEMY SUMMER BRIDGE PROGRAM**  
**Central State University, Wilberforce, OH 45384**

**Current Math Faculty/Teacher Recommendation**

Name of Math Teacher: \_\_\_\_\_

Name of Student: \_\_\_\_\_

Course taken with this teacher: \_\_\_\_\_ School Year: \_\_\_\_\_

**Directions to teacher:** This student is applying to attend the STEM Academy Summer Bridge Program at Central State University from June 18<sup>th</sup> – June 30<sup>th</sup>, 2023. Participating students will experience major areas of STEM courses. Field trips to partnering industries will be part of the camp. You have taught this student, so you can tell if she/he is a good candidate for this two-week residential program. Please complete the chart below and write a letter of recommendation (*optional*) for this student. **When you finish, please put this form into an envelope, seal it, and write your name across the sealed flap so that your answers will be confidential. Please return the sealed envelope to the student, or parent/ guardian, as soon as possible. The student or the Parents/ Guardian is responsible for returning this recommendation with the other required application materials.**

Statements:	Very much	Often	Sometimes	Rarely	Never
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This student was late to class					
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This student turned in homework and projects on time					
This student participated in class and group activities					
This student participated in co-curricular activities ( <i>science fair, etc.</i> )					
This student volunteered to help other students					
This student was an asset to the class					

Additional comments about this student that will be useful in the selection process. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_