Program Information:

Dates: Tuesdays through Thursdays starting June 19th and ending August 2nd  
(Please Note: This program does not meet the week of July 4th)

Theme: “Real-World Science and Robotics”

Description: The STEM-UP Pre-College Leadership Experience at Temple University is a 6-week program that provides activities, experiments, projects, and laboratory experiences for students entering 9th, 10th, or 11th grade in the fall of 2018. Students attend the camp free of charge.

Location: The program will meet on the main campus of Temple University, 1801 N. Broad St., Philadelphia, PA 19122.

Participant Eligibility:

- Students currently in 8th, 9th, or 10th grade who have an interest in science and mathematics
- Students must have at least a B average in science and mathematics courses
- Students must have a passing score on the state’s standardized science and mathematics tests are eligible to apply
- Students must reside in the Greater Philadelphia Metropolitan Area

Application Process:

☐ Parent/Guardian and student complete the attached Student Application Form. (pgs. 2 & 3)
☐ Student writes a 250-word essay as per the described instructions. (pg. 4 & 5)
☐ Parent/Guardian or student gives the request for records to the student’s school registrar and works with the school to submit the requested documents. (pg. 6)
☐ Parent/Guardian or student gives a recommendation form to the student’s current teacher, coach, or religious figure. (pg. 7)

Send the completed Student Application Form, essay, records and recommendation to

Temple University, CST Office of the Dean  
Gladfelter Hall, Room 628 (025-29)  
1115 W. Berks St.  
Philadelphia, PA 19122-6006  
Attn: STEM-UP

All requested documents are due by the deadline date, June 1, 2018. If all requested documents are not received by the deadline date, the application will not be considered. You will receive notification on the status of the application no later than June 8, 2018. If you have questions or need additional information, contact Ms. Michelle Drummond at (267) 559-3568 or stem.up@temple.edu.

PLEASE KEEP THIS PAGE FOR YOUR REFERENCE
TEMPLE UNIVERSITY
College of Science and Technology

2018 STEM-UP PRE-COLLEGE LEADERSHIP EXPERIENCE
AT TEMPLE UNIVERSITY

STUDENT INFORMATION - APPLICATION DEADLINE IS JUNE 1, 2018

Please print in blue or black ink or type. Please provide all requested information.

Name of Student: ________________________________________________________________

Home Address: __________________________________________________________________

City ___________________________ State _______________ Zip Code _________________

Ethnicity: ____________________ Date of Birth (month/date/year): _____________________

Gender: Female_______ Male_______ Adult T-shirt Size: _________________________

Name of School student is currently attending: ________________________________________________________________________________

Type of School (Check all that apply):

_____ Elementary (K – 5); _______ Middle (6 – 8); _______ K – 8; _______ K – 12; _______ Other

___________ Public ________ Parochial _________ Private _________ Charter

Current Grade level ________ School District/Parish: __________________________________

How did you find out about the summer camps at Temple University?

______________________________________________________________________________

List school organizations, any science and/or mathematics activities (Science Fair, math club, after school programs, summer programs, etc.) you have participated in 2016, 2017 and/or 2018. Include awards received and offices held. You may attach a separate sheet, if needed.

______________________________________________________________________________

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______________________________________________________________________________
2018 STEM-UP PRE-COLLEGE LEADERSHIP EXPERIENCE
AT TEMPLE UNIVERSITY

Name of Student: ___________________________________________________________

School: ___________________________ Current Grade level: __________

PARENT/LEGAL GUARDIAN INFORMATION
Instructions: Please complete the following information for at least one custodial parent or legal guardian, both if available.

Name of Parent or Legal Guardian: ___________________________________________

Employer: _______________________________________________________________

Occupation: ______________________________________________________________

Daytime Phone No.: ___________ Home Phone No.: ____________________________

Cell Phone No.: ______________________

E-mail Address: ___________________________________________________________

_________________________________________  ____________________________
Signature of Parent or Legal Guardian     Date

Name of Parent or Legal Guardian: ___________________________________________

Employer: _______________________________________________________________

Occupation: ______________________________________________________________

Daytime Phone No.: ___________ Home Phone No.: ____________________________

Cell Phone No.: ______________________

E-mail Address: ___________________________________________________________

_________________________________________  ____________________________
Signature of Parent or Legal Guardian     Date
STUDENT ESSAY - APPLICATION DEADLINE IS JUNE 1, 2018

A student-written essay must be included with this application. The student essay is to be typed or neatly hand written. If typed, use Arial, Helvetica, or Times New Roman and a font size of 12 points. The essay should not exceed 250 words. In your essay tell the selection committee why you are interested in attending the camp at Temple University. Include in your essay what you hope to gain from this experience, how you think it will help you in the future and why you think you should be selected to attend this camp.

Name of Student: __________________________________________________________

School: ____________________________ Current Grade level: __________

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2018 STEM-UP PRE-COLLEGE LEADERSHIP EXPERIENCE AT TEMPLE UNIVERSITY

STUDENT ESSAY - APPLICATION DEADLINE IS JUNE 1, 2018

Name of Student: ____________________________________________________________

School: ____________________________________________________ Current Grade level: ________

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## Request for Records Form - Application Deadline is June 1, 2018

**Applicant Instructions:** You or your parent or legal guardian must complete the information below and give this form to your school's registrar. A parent or legal guardian must sign this request so that the registrar can release the records.

Dear Registrar:

My child, ________________________________ is applying to attend the STEM-UP Pre-College Leadership Experience at Temple University this summer. We are requesting a copy of his/her official records (grades and standardized test scores) and this completed form to be forwarded by **JUNE 1, 2018** to:

Temple University, CST Office of the Dean  
Gladfelter Hall, Room 628 (025-29)  
1115 W. Berks St.  
Philadelphia, PA 19122-6006  
Attn: STEM-UP  

The records must include a copy of the most recent grades/report card and standardized test scores. This form, including the information on whether this child receives free or reduced lunch, must accompany the records.

I hereby grant permission for the release of the information requested on this form regarding my child.

<table>
<thead>
<tr>
<th>Signature of Parent or Legal Guardian</th>
<th>Date</th>
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<tbody>
<tr>
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</table>

<table>
<thead>
<tr>
<th>Name of Student (please print)</th>
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<tbody>
<tr>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Student ID Number</th>
<th>Signature of Student</th>
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<tbody>
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</table>

<table>
<thead>
<tr>
<th>School</th>
<th>Homeroom Teacher</th>
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<table>
<thead>
<tr>
<th>Grade</th>
<th>Date of Birth</th>
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The school registrar or appropriate administrator must complete the following.

Does this child receive **FREE** or **REDUCED** lunch?  
☐ Yes, Free Lunch  ☐ Yes, Reduced Lunch  ☐ No
2018 STEM-UP PRE-COLLEGE LEADERSHIP EXPERIENCE
AT TEMPLE UNIVERSITY

Recommendation from Current Teacher, Coach, or Religious Figure
For a student applying to the 2018 STEM-UP Pre-College Leadership Experience at Temple University

Name of Student Applicant

Relationship to Person Giving Recommendation

Year 2017-2018

Name of Person Giving Recommendation

Directions: The student who has given you this form is applying to attend STEM-UP Pre-College Leadership Experience this summer. You have taught or have a relationship with this student, so you can tell if she/he is a good candidate for this summer STEM opportunity. Please complete the chart below and write a letter of recommendation for this student. Place completed form and letter of recommendation in an envelope, seal it, and write your name across the sealed flap, so that your comments will be private. Please return the sealed envelope to the student as soon as possible so that he/she may include it in their application packet, which is due by JUNE 1, 2018.

Please put an X in the appropriate column for each of the following statements:

<table>
<thead>
<tr>
<th>Statement</th>
<th>Very Much</th>
<th>Often</th>
<th>Sometimes</th>
<th>Rarely</th>
<th>Never</th>
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</thead>
<tbody>
<tr>
<td>This student was eager to learn.</td>
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<td>This student cared about other students.</td>
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<td>This student was late to class.</td>
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<td>This student skipped classes.</td>
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<td>This student turned in homework and projects on time.</td>
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<tr>
<td>This student participated in class, group and hands-on activities.</td>
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<td>This student worked independently and as a team member.</td>
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<td>This student was an asset to the class.</td>
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<td>This student participated in co-curricular activities (science fair, science club, etc.).</td>
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Circle the best answer to the following question: Would you like to teach this student in another class or program?

Yes, definitely

Maybe

Definitely not

In your letter of recommendation, please include this student’s outstanding achievements, the qualities this student possess that makes him/her stand out from the rest, and any concerns you would like to share. Your comments will be especially useful in the selection process. Thank you.