San Antonio Texas Prefreshman Engineering Program (SA TexPREP)
### Why students should attend?

- Inspire their imagination
- Experience college life
- Achieve their goals
- Develop problem solving skills
- Explore careers
- Make new friends
- Prepare for their future
- Sharpen their math skills
Where is PREP held? (anticipated sites)

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>UTSA Downtown Campus</td>
<td>San Antonio College</td>
<td>St. Mary’s University</td>
<td>UTSA Main Campus</td>
</tr>
<tr>
<td>Northwest Vista College</td>
<td>San Antonio College</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Northeast Lakeview College</td>
<td>Texas A&amp;M University</td>
<td></td>
<td></td>
</tr>
<tr>
<td>San Antonio College</td>
<td>San Antonio</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>College</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**What are the PREP Dates & Times?**

- Anticipated Program dates Monday, June 17 - Thursday, August 1, 2019; Monday – Thursday

- Field trips scheduled on one of the Fridays during the session

- Times vary by campus, an average day is from 6-7 hours, plus homework
## What are the courses?

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3*</th>
<th>Year 4</th>
<th>All Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Logic and its Applications to Mathematics</td>
<td>Algebraic Structures</td>
<td>Introduction to Probability &amp; Statistics</td>
<td>Computer Science</td>
<td>Problem Solving Systems Based</td>
</tr>
<tr>
<td>Introduction to Engineering</td>
<td>Introduction to Physics</td>
<td>Introduction to Technical Writing</td>
<td>Advanced Science &amp; Engineering (such as Water Science, Nanotechnology, or Cyber Security)</td>
<td>Career Awareness</td>
</tr>
</tbody>
</table>

- Introduction to Engineering
- Algebraic Structures
- Introduction to Physics
- Introduction to Probability & Statistics
- Introduction to Technical Writing
- Computer Science
- Advanced Science & Engineering (such as Water Science, Nanotechnology, or Cyber Security)

- Problem Solving Systems Based
- Career Awareness
- Research & Study
- Field Trips and Special Events
UPREP offers college credit at UTSA to students who successfully completed PREP Year 3 and are in their sophomore year in high school. It is held during the summer; a limited number of need-based scholarships are available.

Courses Tentatively Offered

- Algebra-Scientists & Engineers
- Biosciences I
- Calculus I
- Foundations of Analysis
- Introduction to Computer Programming I
- Algebra-Based Physics
- Pre-calculus
- General Chemistry

Overview of Program

- Meets 2 to 5 days of the week, May – August (5, 8, 10 week terms available)
- Meets 1 to 2 hours per day plus tutoring and 2 workshops
- Held at UTSA Main Campus or UTSA Downtown Campus
- Cost in 2018: $165
  No cost for students who qualify for free or reduced lunch
- Books: All students are required to purchase books for their given course.
Fun Educational Field Trips

The Meadows Center (formerly Aquarena Center)

Toyota Motor Manufacturing, Texas

Hill Country Science Mill

Scobee Challenger Learning Center

NASA – JSC Houston

SAWS “Rain to Drain”
# Application Requirements

<table>
<thead>
<tr>
<th>Students in 6 &amp; 7 grade:</th>
<th>Students in grades 8, 9 &amp; 10:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parental permission</td>
<td>Parental permission</td>
</tr>
<tr>
<td>A 90 in most recent grading cycle (6 or 9 week term) in math, science and English class (85 or better if in honors or Pre-AP/AP)</td>
<td>An 85 in most recent grading cycle (6 or 9 week term) in math, science and English class (80 or better if in honors or Pre-AP/AP)</td>
</tr>
<tr>
<td>Year 1 only-PREP Nomination form from a math teacher and a counselor, science or English teacher, available online to download</td>
<td>Year 1 only-PREP Nomination form from a math teacher and a counselor, science or English teacher, available online to download</td>
</tr>
<tr>
<td>Year 1 only-Essay (100-200 words): Why I Want to Participate in PREP</td>
<td>Year 1 only-Essay (100-200 words): Why I Want to Participate in PREP</td>
</tr>
<tr>
<td>Satisfactory conduct grades (no N or U)</td>
<td>Satisfactory conduct grades (no N or U)</td>
</tr>
<tr>
<td></td>
<td>Students in the 11th grade are admitted with special permission only.</td>
</tr>
<tr>
<td></td>
<td>Grade 12 students (graduating seniors) are not eligible to attend.</td>
</tr>
<tr>
<td>Task</td>
<td>Description</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Download PREP Nomination form for <strong>math teacher</strong>.</td>
<td></td>
</tr>
<tr>
<td>Download PREP Nomination form for <strong>counselor, science, or English teacher</strong>.</td>
<td></td>
</tr>
<tr>
<td>Upload completed nomination forms to online application.</td>
<td></td>
</tr>
<tr>
<td>Upload <strong>current report card</strong>, no hand-written, no web-based, and no progress reports are accepted. Report card must include information on conduct and Honors classes, Pre-AP/AP, if applicable.</td>
<td></td>
</tr>
<tr>
<td>If your report card does not have conduct, provide a letter of conduct from your school. See <strong>Sample Conduct Letter</strong> available online.</td>
<td></td>
</tr>
<tr>
<td>If you are not taking math or science, you must also include an official transcript.</td>
<td></td>
</tr>
<tr>
<td>100-200 word Essay to be uploaded to online application: Why I Want to Participate in PREP</td>
<td></td>
</tr>
<tr>
<td>If online application is incomplete, it will be denied and no notification will be given.</td>
<td></td>
</tr>
<tr>
<td>New/updated grades cannot be resubmitted or accepted.</td>
<td></td>
</tr>
</tbody>
</table>
2019 SAN ANTONIO TEXPREP YEAR 1 APPLICATION

Welcome to the 2019 San Antonio Prefreshman Engineering Program registration!

Please read the following instructions carefully.

- This application must be completed by using a desktop computer or laptop in order to upload the required documents (no mobile devices or tablets). If an application is submitted without all documents, it will be considered incomplete.

- Before you begin, please check the P20/PREP web-page for program requirements and documents and have all documents scanned and ready to upload. Please make sure all students qualify for the program and have all needed documents. You will not be able to complete the application until you have all documents.

- Every student is required to submit a current report card. A report card is the document given by each school to report a student’s numerical grades for a specific six or nine week term. Parent portal snapshots, progress reports, or other documents are not acceptable.

- If you are a parent registering on behalf of your student, you MUST selected that you are "registering on behalf of this person" and must use a different email address than the student.

- If you are registering more than one student in the same TexPREP year, you will have the option to add another student at the end of the first application by clicking on "Add Person." Every student will need their own unique email address, and all must be different from the parent’s email address.

- You can save this application at any time and return to it using the student’s email address used to register.

Once you are ready to begin, please click the register button.
Cvent Registration

2019 SAN ANTONIO TEXPREP YEAR 1 APPLICATION

Fill out the information below, then click Next to proceed.

INVITEE INFORMATION

* Are you Martha Gomez-Gonzalez? [ ]

* Student's First Name: Martha

* Student's Last Name: Gomez-Gonzalez

* Student's Email Address: martha.gomezgonzalez@utsa.edu

[Cancel] [Next]
Personal Information

2019 SAN ANTONIO TEXPREP YEAR 1 APPLICATION

Fill out the information below, then click Next to proceed.

Personal Information

- **Student’s First Name**: Martha
- **Student’s Middle Name (NA if no middle name)**: Test
- **Student’s Last Name**: Gomez-Gonzalez
- **Student’s Email Address**: martha.gomezgonzalez@utsa.edu
- **Parent/Guardian First Name**: Test
- **Parent/Guardian Last Name**: Test
- **10-digit Cell Phone Number**: 210-123-4567
- **Emergency 10-digit Phone Number**: 210-123-4567
- **Home Address**: 501 W. Test

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The University of Texas at San Antonio, One UTSA Circle, San Antonio, TX 78249
**Student Information**

<table>
<thead>
<tr>
<th>Registration Questions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Student Information</strong></td>
<td></td>
</tr>
<tr>
<td><em>What is the student’s date of birth?</em></td>
<td></td>
</tr>
<tr>
<td><strong>Day</strong></td>
<td><strong>Month</strong></td>
</tr>
<tr>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Enter a date between 09-01-2001 and 09-01-2007.</td>
<td></td>
</tr>
<tr>
<td><em>Student identifies as</em></td>
<td></td>
</tr>
<tr>
<td>♀ Male</td>
<td>♀ Female</td>
</tr>
<tr>
<td><em>Is the student Hispanic or Latino/Latina?</em></td>
<td></td>
</tr>
<tr>
<td>♀ Yes</td>
<td>♀ No</td>
</tr>
<tr>
<td><em>Please specify your racial or cultural background (you may choose more than one):</em></td>
<td></td>
</tr>
<tr>
<td>♀ Black/African American</td>
<td>♀ Asian</td>
</tr>
</tbody>
</table>
# Student School Information

## School Information

- **Student's school district currently attending**
- **Student's school name**
- **Student's 2018-2019 grade level**
- **Student's Student ID (see report card)**

## Parent / Guardian Questions

- **What is the highest level of education of parent/guardian #1?**
  - Less than high school
  - High school diploma or GED
  - Associate's degree
  - Bachelor's degree
  - Master's Degree
  - Educational Specialist diploma
  - Ph.D., J.D., M.D., or other high level professional degree

- **What is the highest level of education of parent/guardian #2 (if applicable)?**
  - Less than high school
  - High school diploma or GED
  - Associate's degree
  - Bachelor's degree
  - Master's Degree
  - Educational Specialist diploma
  - Ph.D., J.D., M.D., or other high level professional degree
Student School Information

City Council District & Census Tract

Using your home address, click the link below to locate your district and census tract and enter information below.

City Council District & Census Tract

Steps: 1. Enter an address, then choose from a list of suggested addresses. 2. Click the 'Search' button. 3. The map will zoom and display City Council and neighborhood/property information about the location. 4. Enter City Council District Number and Census Tract Number below. If home address is not found, please enter XX on both the District and Census information below.

Enter City Council District Number

Enter Census Tract Number

PRIVACY

With a few exceptions, you are entitled to be informed about the information U.T. San Antonio collects about you. Under Sections 552.021 and 552.023 of the Texas Government Code, you are entitled to receive and review this information. Under Section 559.004 of the Texas Government Code, you are entitled to have U.T. San Antonio correct information about you that is held by us and that is incorrect. In accordance with the procedures set forth in the University of Texas System Business Procedures Memorandum 31, the information that U.T. San Antonio collects 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.
Site Preference & Documents

Site Preference

*Rank Year 1 site preference by selecting 1, 2, 3, and 4 on the anticipated site choices. Failure to make all selections will make the application incomplete. There is no guarantee of site preference and sites are subject to change. DO NOT DUPLICATE

1. UTSA-Downtown Campus
2. Northwest Vista College
3. Northeast Lakeview College
4. San Antonio College - Year 1

Student’s Registration Documents

To complete the registration, you must upload all required documents. You can find the required documents on the P-20 web-site.

- Student's Essay on why they want to attend SA Prep
- PREP Math Nomination Form
- PREP Science/English or Counselor Nomination Form
- Official report card (progress reports, achievement records, parent portal printouts, etc. will not be accepted)
- Conduct letter (if needed)

By continuing with this application, you certify that the information provided on this application is accurate to the best of your knowledge and is subject to verification. You understand that any misrepresentation or omission of a material fact on this application may be justification for denial of acceptance.

PRIVACY NOTICE, with a few exceptions, you are entitled to be informed about the information U.T. San Antonio collects about you. Under Sections 552.021 and 552.023 of the Texas Government Code, you are entitled to receive and review this information. Under Section 559.004 of the Texas Government Code, you are entitled to have U.T. San Antonio correct information about you that is held by us and that is incorrect, in accordance with the procedures set forth in the University of Texas System Business Procedures Memorandum 32. The information that U.T. San Antonio collects will be retained and maintained as required by Texas records retention laws (Section 441.186 et seq. of the Texas Government Code) and rules. Different types of information are kept for different periods of time.
Documents Upload

Student's Registration Documents

To complete the registration, you must upload:

1. http://www.utsa.edu
2. "Student's Essay on why they want to transfer" (optional)
3. FBT or Math Nomination Form
4. F-BT or Math Nomination Form
5. Official report card (grades and enrollment records; parent portal grades, etc., will not be accepted)
6. Conduct letter (if needed)
7. Sample of conduct letter: https://future.utsa.edu/applicant/

By continuing with this application, you certify that the information provided on this application is accurate to the best of your...
Summary Page

Your registration is almost complete. Please review your registration below and if everything is correct, click Next or Finish.

Martha Gomez-Gonzalez (Edit)

Questions (Edit)

REGISTRANT INFORMATION
What is the student’s date of birth? Saturday, September 1, 2001
Student identifies as: Prefer to self-describe/test
Is the Student Hispanic or Latino/Latina? No
Please specify your racial or cultural background (you may choose more than one): Other, please specify: test
Student’s school district currently attending: Other Out of Town Districts
Student’s school name: Other Out of Town Schools
Student’s 2018-2019 grade level: 10th
Student’s Student ID (see report card) test:

What is the highest level of education of parent/guardian #1? Ph.D., J.D., M.D., or other high level professional degree
What is the highest level of education of parent/guardian #2 (if applicable)? Ph.D., J.D., M.D., or other high level professional degree
Enter City Council District Number: xx
Enter Census Tract Number: xx

EVENT REGISTRATION

Rank Year 1 site preference by selecting 1, 2, 3, and 4 on the anticipated site choices. Failure to to make all selections will make the application incomplete. There is no guarantee of site preference and sites are subject to change. DO NOT DUPLICATE
UTSA Downtown Campus: 1
Northwest Vista College: 2
Northwest Lakeview College: 3
San Antonio College: Year: 4

Student’s Essay on why they want to attend SA TaxPREP Penguins.jpg
PREP Math Nomination Form Penguins.jpg
PREP Science/English or Counselor Nomination Form Penguins.jpg
Official report card (progress reports, achievement records, parent portal printouts, etc. will not be accepted) Penguins.jpg
Terms and Conditions

Please read the terms and conditions carefully. By submitting an application, you acknowledge the following:

- SA TexPREP is not responsible for any participant’s transportation arrangements.
- All participants must strictly adhere to all SA TexPREP and host institution’s rules/policies.
- SA TexPREP has a zero-tolerance policy for a participant’s noncompliance with all SA TexPREP and/or host institution’s rules/policies. In the event of a rule/policy violation, any participant may be dismissed from the program at any time. Examples of rule violations include: cheating, plagiarism, leaving campus without permission, damaging property, physical violence, setting off fire alarms, or repeated patterns of less serious violations.
- I agree that it is the student and parent/legal guardian’s responsibility to ensure that all required documents are included. No notification will be given if application is incomplete.
- An incomplete application will prevent an applicant from being accepted to SA TexPREP.

I agree to the Terms and Conditions

[ ]
Confirmation

Thank you for completing the 2019 SA TexPREP Year 1 Application.

Application Timeline:
- Notifications of acceptance or decline will be sent via email beginning in mid-March and continuing in April.
- Parent Orientations will be held in May and will be scheduled by site.
- Program Dates: Monday, June 17, 2019 through Thursday, August 1, 2019

Additional information may be found at https://future.utsa.edu/prep/prep/

If you have any questions, please email us at p20@utsa.edu or call 210-458-2769.

Thank you again for your application and we look forward to your participation in 2019 SA TexPREP!

Sincerely,
Marty Gomez-Gonzalez
Senior Program Coordinator
SA TexPREP
Phone: (210) 458-2062
Email: martha.gomezgonzalez@utsa.edu

Name: Martha Gomez-Gonzalez
Address: 501 W. 2nd
San Antonio, Texas 78207

Number of People Registered: 1
Confirmation Number: VTFNhGHWNT (needed to modify your registration)
Event Title: 2019 San Antonio TexPREP Year 1 Application
Date: 06/17/2019 Add to my calendar
Time: 8:00 AM

<table>
<thead>
<tr>
<th>MARTHA GOMEZ-GONZALEZ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agenda Items</td>
</tr>
<tr>
<td>Registration Item</td>
</tr>
<tr>
<td>Event Registration</td>
</tr>
</tbody>
</table>
Engineering & Problem Solving Days
Engineering Design Challenges
40 Years Of Academic Excellence
## What is the cost?

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>No tuition is charged to students from sponsoring school districts; $500 otherwise</td>
</tr>
<tr>
<td>If eligible, student may receive free lunch daily and free or reduced bus fares</td>
</tr>
</tbody>
</table>
Will student receive High School Credit?

- Parent/Guardian must check with school counselor or administrator on how the credit may be applied. Note that the program does not oversee how schools/districts apply this credit to a student’s transcript.

- If elected to, students may receive one high school Career and Technical Education credit for each summer of PREP successfully completed.

- Students receive a Completion Certificate with Pass/Fail to provide to school, note that a grade is not released.
# Application Timeline

<table>
<thead>
<tr>
<th>November – January 14</th>
<th>Mid-March - April</th>
<th>Mon., June 17, 2019 - Thurs., August 1, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submit Complete Online Application</td>
<td>Acceptance packet emailed to student, tuition due</td>
<td>PREP Program Dates</td>
</tr>
</tbody>
</table>
During the summer be a part of the PREP staff!

If you are a teacher or college student and are interested in being part of the PREP staff, visit https://p20.utsa.edu/programs
Contact Information

Online Application Deadline: Monday, January 14, 2019

The University of Texas at San Antonio
San Antonio Texas Prefreshman Engineering Program
501 W. César E. Chávez Blvd.
San Antonio, TX 78207
Telephone: (210) 458-2769
E-mail: p20@utsa.edu

Visit and Apply Online at:
https://future.utsa.edu/prep/prep/

Martha (Marty) Gomez-Gonzalez
Sr. Program Coordinator
(210) 458-2062
Email: martha.gomezgonzalez@utsa.edu