

TATE Scholarship Application Overview

Who may apply for Fall 2014:

Students who have successfully completed the 2012 or 2013 TATE summer program and have exhibited strong academic preparation and are enrolled in the **UTSA College of Engineering** (**COE**).

Eligibility Requirements

- Must be currently enrolled at UTSA (Fall 2014)
- Must be in good academic standing with the university
- Must demonstrate financial need (submit FAFSA to Department of Education)
- Must have a current 2.8 cumulative GPA (at time of scholarship submission)
- Must be enrolled full-time as an engineering student at UTSA Fall 2014, which requires a minimum of 12 credit hours
- Must complete/submit scholarship application

Scholarship Award

- One Year Scholarship that will range between \$3,000 to \$6,000
- Funds will be evenly distributed during the fall and spring semesters (e.g., \$3,000 per academic year \$1,500 each semester Fall/Spring)
- Continuous full-time enrollment at UTSA in College of Engineering
- Proof of residency

NOTE: Scholarships awarded are for fall and spring semesters for a total of 1 year. Students must maintain a 2.8 GPA in fall semester and meet the financial aid academic program guidelines in order to receive spring awards.

<u>Please return this scholarship application to:</u>

Office of P-20 Initiatives, Attention: Darrell C. Balderrama UTSA, MS 2.03.14B, One UTSA Circle, San Antonio, Texas 78249



Priority DEADLINE: August 22 TATE Scholarship Application

Students applying for the scholarship are expected to complete the FAFSA (Free Application for Federal Student Aid).

| Application is for: | Fall 2014/Spr | ing 2015 | | | | |
|------------------------------|------------------|--------------------------|-----------------------|-------------------|---------------|----------|
| Name (please print): | Reyna | | Roland | N | Л | |
| UTSA Banner ID: <u>@01</u> | Last 238332 | | First | M | I | |
| Community College Tra | ansferred from: | Palo Alto Co | llege | | | |
| UTSA Email Address: | | | notify you if you a | are awarde | d). | |
| Address: 238 Roysto | on Ave. S | San Antonio | TX | 78 | 3225 | |
| Street | | City | State | Zi | р | |
| Phone Number: 210- | 927-6046 | Othe | r Phone: <u>210-3</u> | 15-4137 | | |
| Transfer Major: <u>Elect</u> | rical Enginee | ering Cumi | ılative GPA: | | | |
| UTSA College of Engine | ering Enrollme | nt Date: March | 2013 | | | |
| PLEA | ASE ATTACH C | COLLEGE TRANS | CRIPT TO THIS A | APPLICATION | ON. | |
| | Please answ | er the following: | | | Yes | No |
| First-generation engine | ering major (n | ot a requirement) | | | V , | |
| Completed TATE Summ | ner Research/To | echnical Writing E | Bridge Camp | | V | |
| Enrolled in 12 credit ho | ours or more Fa | III 2014 | | | V | |
| Signature of applicant: | | A Ruy | | Date:_ <u>0</u> 8 | 3/12/14 | _ |
| | PLEASE CON | MPLETE ATTACH | ED ESSAY QUE | STIONS. | | |
| For more information of | or to submit thi | s scholarship app | lication, contact: | Darrell C. E | Balderrama, I | Director |
| Retention Programs-21 | .0-458-4284 or | <u>Darrell.Balderrar</u> | na@utsa.edu | | | |

Or mail to:

Office of P-20 Initiatives Attention: Darrell C. Balderrama UTSA, MS 2.03.14B One UTSA Circle San Antonio, Texas 78249



Display Transcript



This is NOT an official transcript. Courses which are in progress may also be included on this transcript. Degree information, TASP Scores, and Core Classes are not indicated. Please request an official transcript at the Enrollment Services Center for this information.

Transfer Credit Institution Credit Transcript Totals Courses in Progress

Transcript Data

STUDENT INFORMATION

Birth Date: 02-SEP

Curriculum Information

Current Program

College: Engineering

Major:Electrical EngineeringMinor:Computer Science

***Transcript type:EXTL is NOT Official ***

DEGREES AWARDED:

Sought: Bachelor of

Science

Degree Date:

Curriculum Information

Primary Degree

Major:Electrical EngineeringMinor:Computer Science

TRANSFER CREDIT ACCEPTED BY INSTITUTION -Top-

Transfer: Alamo Comm Coll District

| Subject | Course | Title | Grade | Credit Hours | Quality Points | R |
|---------|--------|-------------------------------|-------|-----------------|----------------|-------|
| ART | 2313 | Digital Photography: Basic | TA | 3.000 | | 12.00 |
| ASL | 1013 | Amer Sign Language:Basic I | TC | 3.000 | | 6.00 |
| CE | 2103 | Civil Engr Measurements | TA | 4.000 | | 16.00 |
| CHE | 1103 | General Chemistry | TA | 3.000 | | 12.00 |
| CHE | 1122 | General Chemistry I Lab | TA | 1.000 | | 4.00 |

| СОМ | 1043 | Introduction to Communication | TA | 3.000 | 12.00 |
|------|------|-----------------------------------|----|-------|-------|
| CS | 2073 | Comp Prog W/Egr Application | ТА | 3.000 | 12.00 |
| ECO | 2003 | Economic Principles and Issues | ТВ | 3.000 | 9.00 |
| EE | 1323 | Intro to Elec Engr Profession | TA | 2.000 | 8.00 |
| EE | 2213 | Electric Circuits/Electronics | TA | 3.000 | 12.00 |
| EGR | 2213 | Statics and Dynamics | ТВ | 3.000 | 9.00 |
| ENG | 2413 | Technical Writing | ТВ | 3.000 | 9.00 |
| ENGL | 2307 | Creative Writing | TA | 3.000 | 12.00 |
| ENGR | 1304 | Engineering Graphics | TC | 3.000 | 6.00 |
| ENGR | 2105 | Electrical Circuits I Lab | TA | 1.000 | 4.00 |
| GOVT | 2305 | Federal Government | TA | 3.000 | 12.00 |
| HIS | 1043 | US His Pre-Columbus to Cvl War | TA | 3.000 | 12.00 |
| HIS | 1053 | US His Civil War to Present | TA | 3.000 | 12.00 |
| KIN | 1001 | Individual Physical Activities | TA | 1.000 | 4.00 |
| KIN | 1101 | Team Sports | TA | 1.000 | 4.00 |
| MAT | 1073 | Algenra for Science & Engr | ТВ | 4.000 | 12.00 |
| MAT | 1093 | Precalculus | ТВ | 4.000 | 12.00 |
| MAT | 1214 | Calculus I | TA | 4.000 | 16.00 |
| MAT | 1224 | Calculus II | ТВ | 4.000 | 12.00 |
| MAT | 2214 | Calculus III | ТВ | 4.000 | 12.00 |
| MAT | 2233 | Linear Algebra | TA | 1.500 | 6.00 |
| MATH | 2320 | Differential Equations | TC | 3.000 | 6.00 |
| PHI | 2123 | Moral Issues-Cont Am | TA | 3.000 | 12.00 |
| PHY | 1903 | Engineering Physics I | TD | 3.000 | 3.00 |
| PHY | 1903 | Engineering Physics I | ТВ | 3.000 | 9.00 |
| PHY | 1911 | Engineering Physics I | TD | | |

| PHY | 1911 | Engineering Physics I Lab | ТВ | 1.000 | 3.00 |
|------|------|-------------------------------|-----------------|-------|-------|
| PHYS | 1923 | Engineering Physics II | ТВ | 3.000 | 9.00 |
| PHYS | 1931 | Engineering Physics II Lab | ТВ | 1.000 | 3.00 |
| | | | | | |
| POL | 1133 | Texas Politics and Society | TA | 3.000 | 12.00 |
| PSY | 1013 | Introduction to Psychology | TA | 3.000 | 12.00 |
| WRC | 1013 | Freshman Composition I | TA | 3.000 | 12.00 |
| WRC | 1023 | Freshman Composition II | TA | 3.000 | 12.00 |
| | | | Earned Hours | | |

103.500

1.000

1.00

Unofficial Transcript

Current Term:

INSTITUTION CREDIT -Top-

Term: Fall 2013

College: Engineering

Major:Electrical EngineeringStudent Type:Transfer StudentAcademic Standing:Academic Warning

Lab

| Subject | Course | Level | Title | Grade | Credit Hours | Quality F Points | CEU Contact Hours |
|---------|--------|-------|--------------------------------|--------|-----------------|---------------------|-------------------------|
| CS | 1063 | 01 | Intro to Comp Programming I | С | 3.000 | 6.00 | |
| CS | 1173 | 01 | Data Analysis and Visua MATLAB | С | 3.000 | 6.00 | |
| EE | 2423 | 01 | Network Theory | D | 3.000 | 0.00 E | |
| EE | 2511 | 01 | Logic Design Laboratory | B- | 1.000 | 2.67 | |
| EE | 2513 | 01 | Logic Design | С | 3.000 | 6.00 | |
| KIN | 1001 | 01 | Ind Phys Act:Self-Defense | В | 1.000 | 3.00 | |
| | | | Attempt Passed | Earned | GPA | Quality 0 | SPA |

| | Hours | Hours | Hours | Hours | Points | |
|---------------|---------|---------|---------|---------|--------|------|
| Current Term: | 103.500 | 103.500 | 103.500 | 103.500 | 351.00 | 3.39 |
| Cumulative: | 14.000 | 11.000 | 11.000 | 11.000 | 23.67 | 2.15 |

Term: Spring 2014

College: Engineering

Major: Electrical Engineering

Student Type: Continuing

Academic Standing: Academic Good Standing

| Subject | Course | Level | Title | Grade | Credit Hours | Quality R CEU Points Contact Hours |
|---------|--------|-------|--------------------------------|-------------------|-----------------|------------------------------------|
| CS | 1711 | 01 | Intro Comp Prog II Recitation | C- | 1.000 | 1.67 |
| CS | 1713 | 01 | Intro to Computer Program II | C- | 3.000 | 5.01 |
| EE | 2423 | 01 | Network Theory | В | 3.000 | 9.00 ^I |
| EE | 3463 | 01 | Microcomputer Systems I | C- | 3.000 | 5.01 |
| EGR | 3323 | 01 | Applied Engineerng Analysis II | С | 3.000 | 6.00 |
| | | | Attempt Passe Hours Hours | d Earned Hours | | Quality GPA Points |

| | • | | | GPA Hours | Points | |
|---------------|--------|--------|--------|--------------|--------|------|
| Current Term: | 13.000 | 13.000 | 13.000 | 13.000 | 26.69 | 2.05 |
| ımulative: | 27.000 | 24.000 | 24.000 | 24.000 | 50.36 | 2.09 |

Unofficial Transcript

Term: Summer 2014

College: Engineering

Major: Electrical Engineering

Student Type: Continuing

Academic Standing:

| Subject | Course | Level | Title | Grade | Credit Hours | Quality Points | R CEU Contact Hours |
|---------|--------|-------|-----------------------|-------|-----------------|-------------------|---------------------------|
| EE | 3313 | 01 | Electronic Circuits I | В | 3.000 | 9.00 | |

| | Attempt Hours | | | GPA Hours | Quality (Points | GPA |
|---------------|------------------|--------|--------|--------------|-----------------|------|
| Current Term: | 0.000 | 0.000 | 0.000 | 0.000 | 0.00 | 0.00 |
| Cumulative: | 27.000 | 24.000 | 24.000 | 24.000 | 50.36 | 2.09 |

Unofficial Transcript

| TRANSCRIPT TOTALS (UNDERGRADUATE) -Top- | | | | | | | | | |
|---|------------------|--------|--------|--------|-------|-----|------|--|--|
| | Attempt Hours | | | | _ | GPA | | | |
| Total Institution: | 27.000 | 24.000 | 24.000 | 24.000 | 50.36 | | 2.09 | | |

COURSES IN PROGRESS -Top-

Term: Fall 2014

College: Engineering

Major: Electrical Engineering

Student Type: Continuing

| Subject | Course | Level | Title | Credit Hours |
|---------|--------|-------|--------------------------------|-----------------|
| CS | 2121 | 01 | Data Structures Recitation | 1.000 |
| CS | 2123 | 01 | Data Structures | 3.000 |
| EE | 3113 | 01 | Elec & Comp Engr Lab I | 3.000 |
| EE | 3413 | 01 | Analysis & Design-Control Syst | 3.000 |
| EE | 3423 | 01 | Signals and Systems I | 3.000 |

Unofficial Transcript

Final Grades 8/20/14, 9:23 PM

Final Grades

@01238332 Roland M. Reyna Aug 20, 2014 08:59 pm

Former Undergraduate students who have not been enrolled at UTSA for more than three semesters are required to reapply for admission by the application deadline. All required documents including official transcripts from colleges attended while away from UTSA must be on file by the published deadlines. The deadlines are: July 1 for Fall Semester, November 15th for Spring Semester, and May 1 for Summer Semester.

Student Information

Current Program

Bachelor of Science

Level: Undergraduate

Program: BS-Electrical Engineering

Admit Term:Fall 2013Admit Type:TransferCatalog Term:Fall 2013College:Engineering

Major:Electrical EngineeringMinor:Computer Science

Academic Standing:

Undergraduate Course work

| CRN | Subject | Course | Section | Course Title | Campus | Final Grade | Attempted | Earned | Quality Points |
|-------|---------|--------|---------|-----------------------|-------------|-------------|-----------|--------|----------------|
| 30984 | EE | 3313 | 01T | Electronic Circuits I | Main Campus | В | 3.000 | 3.000 | 9.00 |

Undergraduate Summary

| | Attempted | Earned | GPA Hours | Quality Points | GPA |
|----------------------|-----------|---------|------------------|-----------------------|------------|
| Current Term: | 0.000 | 0.000 | 0.000 | 0.00 | 0.00 |
| UTSA Cumulative GPA: | 27.000 | 24.000 | 24.000 | 50.36 | 2.09 |
| Transfer: | 103.500 | 103.500 | 103.500 | 351.00 | 3.39 |
| Overall: | 130.500 | 127.500 | 127.500 | 401.36 | 3.14 |

Select Another Term



TATE Scholarship Application

Please provide the following information that the Scholarship Committee will consider in reviewing your application. Please type responses using a 12 pt. font. Use additional sheets if needed.

| olica | ition. Please type responses using a 12 pt. font. Use additional sheets if needed. |
|-------|--|
| 1. | Please explain your current educational and career goals and how this scholarship will help you in attaining those goals. (250 words minimum 500 maximum) |
| 2. | Please explain any particular circumstances related to your financial need or family background which prompts you to apply for this scholarship. (150 words minimum 250 maximum) |
| 3. | Please describe any additional information about yourself, such as extracurricular activities, including community service, participation in clubs or organizations, leadership or research opportunities, recognitions or achievements that you have participated in since you transferred to UTSA. (250 words minimum 500 maximum) |
| 4. | Please describe your overall engineering experience at UTSA and describe why you would like to be selected to receive this scholarship. (250 words minimum 500 maximum) |

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 441.180 et seq. Of the Texas Government Code) and rules. Different types of information are kept for different periods of time.

Currently, I am attending UTSA to obtain a Bachelor's Degree in Electrical Engineering (EE), and I am highly considering continuing for a Master's Degree. Besides this educational goal, I have set additional goals which will aid in the process of obtaining these degrees. I previously set a goal to participate in at least one research program, but I have completed two. I have also set a goal to expand my knowledge in EE by working as an intern for an engineering firm. By setting this career goal, I am preparing myself for the type of engineer this society needs to make it a more sufficient, safe, and efficient world to live in. The major career goal that I have commissioned myself to perform is to develop or discover a method that will greatly reduce the amount of energy this society consumes, whether it is by inventing or building upon what efforts are established to reduce power consumption. Since this is the field of EE I have chosen to pursue, power engineering is a challenge that I have set to conquer. When I apply for scholarships as this one, it helps establish, secure, and encourage me to pursue these goals that I have set to accomplish. Every scholarship that I receive helps me to motivate myself to work harder to maintain my grades if I want to continue my dream/goal. These scholarships are in essence a standard to look up to of what is expected of me to continue to accomplish my objectives.

These goals have been set because of the principles that have been drilled into me by my parents. No matter what circumstance we were in, my parents always wanted me to set high standards and priorities. By establishing these standards, it encourages me to persist and not settle for anything less. As a first generation student, my parents have instilled in me to work harder and to avoid any possible distractions that might hinder me from completing any goal. Issues have risen that have given me reason to apply for as many scholarships as possible from a financial viewpoint, but I am set to finish my education at any cost. No matter how good or bad my family background was, I am determined to focus on my current ambitions and live them out to the best of my ability. The one thing that I cherished concerning my background that has been engraved in my memory is the love, support, time, and money spent by my parents to ensure that I have a secure life more than the one they had to earn.

Because I was homeschooled, I had to look for different avenues to get involved in activities. I started volunteering for different organizations such as City Year, Raul Jimenez Thanksgiving Dinner, and Elf Louise. I joined the San Antonio Sports Club and have volunteered over 50 hours with them to the present. At my previous church, I played drums for my youth group and spent over 100 hours with them. I currently play violin twice a week for my church for the adult services. When I was at Palo Alto College, I got involved with a club called Society of Future Engineers and became president of the club for a year. I received a certificate of recognition with the club. Because I was an officer of a club, Palo Alto College took me, along with other officers in other clubs, to a leadership conference held at the University of Houston at Clear Lake where I received training and award of completion. In addition, I was honored to be interviewed and quoted for the *The Voice of Hispanic Higher Education Magazine*. I also joined the Phi Theta Kappa Honor Society and still currently a member. After graduating with an A.S. in Electrical Engineering and A.S. in Mathematics, I helped with the 2013 Summer STEM Experience Program and received a certificate of appreciation. At the same time, I was privileged to participate in the TATE Research Program which was a great learning experience to introduce me to university engineering work level. I also received a certificate of recognition with a medal

at the Transfer Academic Connection (TRAC) event. In my first semester at UTSA, I participated in another research program called the LSAMP. I joined two clubs, MAES and IEEE, which I am now greatly involved in. Recently, I was awarded the Who's Who at UTSA and the Who's Who among Student in American Universities & Colleges.

My experience at UTSA with the engineering department has been greatly rewarding, and I am still experiencing something new every semester. UTSA's engineering program strives for excellence and strives to instill key values in its students to becoming the successful engineer the student needs to be. The whole engineering department has become a second family to me. The advisors are considerate and ensure their engineering students choose the right classes. The professors take time to instruct their students in the knowledge that is required for the applications in the world. I believe what makes the engineering college the best department on campus are the amount of resources and activities provided by UTSA. The engineering school continues to motivate its students by providing clubs, research programs, and scholarships to guarantee engineering students, like myself, the best education and ultimately the best life experience at UTSA. The clubs provide opportunities to network with other students and provide recreational activities as a break from studying. Research programs broaden the student's knowledge in the particular major the student is attaining. Scholarships are needed by students to continue their education and to focus on their studies, not their financial status. UTSA has given and will continue to equip me for the next level to complete my aspirations. All that I have discussed is the reason why I apply for this scholarship. Whether I am more or less qualified than the previous/next applicant, I will continue to keep up my hard work.