THE UNIVERSITY OF TEXAS AT EL PASO

Together, we can make UTEP's vision and mission successful

CONTRIBUTION TO YOUR ALMA MATER

July 2018

Let's work together
By
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ABSTRACT

The University of Texas, El Paso is an urban university located in El Paso, Texas. The burgeoning community of more than 2.5 million together with Juarez, Mexico, constructs one of the world's largest bi-national metropolitan areas. UTEP represents a varied mix of social, cultural, and economic backgrounds and welcomes diverse backgrounds around the world. UTEP’s success can reach new heights with alumni involvement. Alumni support can build a strong bond of friendship and can change the life of students. Role of alumni is multi-faceted such as mentoring, acting as positive role models for current students, sponsoring research, student projects or courses, recruitment both at home and overseas, participating in peer-to-peer fundraising, engaging employees in fundraising, providing careers advice and internships to current students. The enormous success that UTEP has had supporting students from different economic and social background can reach an apex with the generous contributions of alumni.
OUTLINE

YOUR CONTRIBUTION-SUCCESS OF UTEP
ALUMNI CONTRIBUTION
HELPING STUDENTS ACHIEVE THE AMERICAN DREAM
UTEP IN 2018
UTEP’S PRIDE
YOUR SUPPORT IN BUILDING STRONG SUPPORT
COLLEGE OF ENGINEERING
CIVIL ENGINEERING
GIVING TO CIVIL ENGINEERING
WAYS OF GIVING
A GREAT IMPACT ON THE DEPARTMENT
EVENTUALLY UTEP
CONCLUSION
INTRODUCTION

“When wealth is centralized, the people are dispersed. When wealth is distributed, the people are brought together.”– Confucius.

The University of Texas at El Paso (UTEP) is manufacturing new headings in advanced education.

UTEP has transformed into a national model for viably executing scholastic and research programs while keeping up a significant devotion in to serving a 21st century student demographic.

DIVERSITY

Students come from a varied mix of social, cultural, and economic backgrounds that closely mirror the population of the El Paso-Ciudad Juárez region. Approximately 73 per cent of UTEP’s students are Hispanic, two-thirds work while in college, and more than half are first-generation college students.

UTEP students typically represent more than 47 states and 74 countries.

BEST CONCEIVABLE EDUCATION

UTEP looks to widen the best conceivable educational access to a territory which has been geographically separated with limited monetary and educational opportunities for a large number of its kin.
Alumni contribution can play a vital role in supporting students and The University of Texas El Paso in various means. The donations from alumni directly contributing to University's infrastructure as well as student's life. Apart from that Alumni participation rates are 1 of the 7 factors considered by U.S. News & World Report when evaluating and ranking colleges and universities.

Distinguished Alumni UTEP'S Gold Nuggets 2018

For over 30 years, The University of Texas at El Paso has recognized exceptional graduates from each of its colleges and schools who have excelled in their professions, give back to their communities and alma mater, and serve as an inspiration for future generations of Miners.

The Gold Nuggets, representing their respective colleges, are the individuals who have helped shape the global narrative on issues like nuclear power, leaders in the U.S. military, leaders in the healthcare industry and pillars of the local community who work tirelessly to make El Paso an exceptional place to live.

The 2018 Distinguished Alumni and Gold Nugget recipients will be recognized at the UTEP Distinguished Alumni Awards on Friday, October 5 at 6:30 p.m. at the Don Haskins Center.
ACHIEVE THE AMERICAN DREAM

UTEP was ranked #1 for the fourth year in a row among all U.S. universities in the social mobility category for its success in helping students achieve the American Dream.

UTEP’s geographic area along the U.S.-Mexico outskirt has empowered generation of students to pursue after their goals through advanced education in one of the biggest bi-national communities in the world.

AMOUNT DOES NOT MATTER

Every gift regardless of the size whether large or small is very important. Accumulation of many small gifts make scholarship that directly used for need- and merit-based scholarships funding graduate student fellowships which simply cannot be achieved without private gift support.

(From left, Oscar García, Daniella Sisniega and Brenda García recently received their medical degrees from Boston University School of Medicine. Sisniega — who earned her bachelor’s degree in biology from The University of Texas at El Paso — was among the 137 BUSM students conferred with medical degrees May 17, 2018. The trio made up three of the four candidates who walked the stage as part of the Early Medical School Selection Program (EMSSP).

YOU ARE UTEP & UTEP IS YOU

One of the visions of UTEP is, UTEP will be recognized nationally as the preeminent institution in fostering student participation and success, especially young people, working adults, returning students, and lifelong learners from socioeconomic groups that have been traditionally under-represented in U.S. higher education.

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<th>Total Scholarship Amount</th>
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<td>$6,000</td>
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<td>$24,000</td>
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The Brookings Institution, a nonprofit public policy organization based in Washington, D.C., ranked UTEP No.1 among all U.S. public universities based on research productivity and student social mobility.
UTEP MINER ATHLETICS ARE AN IMPORTANT PART OF CAMPUS CULTURE AND COMMUNITY PRIDE

The story of this major milestone in NCAA history was captured in a popular Hollywood film, “Glory Road.”

1966 championship game, an all African-American Miner starting lineup faced the renowned Kentucky Wildcats, their victory forever changed the face of intercollegiate athletics

UTEP has won 20 national championships in track and field

The story of this major milestone in NCAA history was captured in a popular Hollywood film, “Glory Road.”
YOUR SUPPORT IN BUILDING STRONG FOUNDATION

UTEP IS COMMITED TO SUPPORT STUDENTS IN EVERY POSSIBLE WAYS. STUDENT AFFAIRS HELP TO RESOLVE STUDENTS NEED FROM HEALTH, CAREER, CHILD CARE, COUNSELING TO EDUCATION. YOUR SUPPORT WILL BE USED IN SUPPORTING STUDENTS TO COMPLETE THEIR EDUCATION SUCCESSFULLY.

STUDENT AFFAIRS

THE UTEP DIVISION OF STUDENT AFFAIRS NOT ONLY HELPS STUDENTS EXCEL IN THE CLASSROOM, BUT ALSO PREPARES STUDENTS FOR A LIFETIME OF SUCCESS AND ACCOMPLISHMENT.
COLLEGE OF ENGINEERING

The University of Texas at El Paso has emerged to become a national leader in graduating Hispanic engineers with the real-world experience and academic foundation to change the face of engineering.

RANKING

The college is consistently ranked in the top 5 schools in the continental U.S. in awarding bachelor degrees to Hispanics and was recently named the number 1 graduate engineering school for Hispanics in the country.

STUDENT BODY PROFILE

Fall 2017 Enrollment 4,462
Lower Division 960
Undergraduate 2,907
Master's 409
Doctoral 186

CONTRIBUTION

STUDENT RESEARCH

Student research is key to the College of Engineering experience and our highly-trained graduates are heavily recruited by the industry's leading companies.

RESEARCH OVERVIEW

Types of opportunities

- Internal: Within the University
- External: Other Universities, Organizations, Industry, Government

Where ideas come from?

- Faculty Mentor
- Student Proposal

Day-to-day supervision

- May be delegated to a graduate student, postdoctoral fellow or a research professional.

Mentor Role

- Meet with student regularly & discuss progress.
THE DEPARTMENT OF CIVIL ENGINEERING

Vision
The Department of Civil Engineering strives to graduate highly qualified engineers, maintain nationally recognized research and provide quality professional and community service to the region and the world.

Ranking

Accreditation
The Civil Engineering B.S. program is accredited by the Engineering Accreditation Commission of ABET, www.abet.org.

Research center
Center for Transportation Infrastructure Systems (CTIS)
Center for Environmental Resource Management (CERM)
Center for Structural Integrity of Aerospace Systems - FAST Center
Center for Inland Desalination Systems (CIDS)

Demographics
FACULTY 21
EMERITUS PROFESSOR 1
LECTURE 1
STAFF 7
UNDERGRADUATE (2016-17) 79
GRADUATE (2016-17) 39
DOCTORATE(2016-17) 5

Civil engineering working on
Environmental engineering
Geotechnical Engineering/pavement/materials:
Transportation Engineering/operations research
Traffic simulation
Infrastructure and construction management
Structural engineering
REAL WORLD PROBLEM

The Department of Civil Engineering department is working on Water and Wastewater Treatment, Impact of traffic related air pollution on sensitive receptors, Evaluation of transportation air quality impacts, Stabilization of Soils, Traffic simulation etc. The crisis world, will encounter soon will definiotely be water problem, air pollution, traffic problem, Recycling issues etc.. Its high time investing on this sectors.

HELPING THE UNPRIVILEGED COUNTRY

Nearly two years after embarking on a humanitarian mission to provide access to clean, readily available water in Po Ploom, Haiti, Ivonne Santiago, civil engineering professor, and her students designed a system for low cost drinking water.

RESEARCHERS DEVELOPED WATER FILTER TO HELP COLONIAS

Faculty and graduate students at UTEP collaborated on a $500,000 grant to develop an affordable and user-friendly water filter, specifically designed for colonia homes that rely on 2,500 gallon tanks for their water supply.

Civil Engineering Prof. Shane Walker is principal investigator on the project.

GOOD FUNDING & INSTILLING PHILANTHROPY IN STUDENTS

GOOD AMOUNT OF FUNDING WILL SUPPORT IN PURCHASING RESEARCH EQUIPMENT, SUPPORTING STUDENTS, WORKING ON RECYCLING IMPROVEMENT, CONFERENCE, TRAFFIC SIMULANCE EDUCATION, HELPING COMMUNITIES BETTER WATER PROBLEM SOLUTIONS AND MANY MORE
WAYS OF GIVING

PLEDGE
STEWARDSHIP
CHARITABLE GIFT
ANNUITY

ENGAGING
EMPLOYEES IN
FUNDRAISING,
PROVIDING CAREERS
ADVICE,
MENTORING,
PLACEMENTS,
INTERNSHIPS TO
CURRENT STUDENTS,
ACTING AS POSITIVE
ROLE MODELS TO
CURRENT STUDENTS,
SPONSORING
RESEARCH, STUDENT
PROJECTS OR
COURSES,
RECRUITMENT BOTH
AT HOME AND
OVERSEAS
PARTICIPATING IN
PEER-TO-PEER
FUNDRAISING

ALUMNI
RECOMMENDATIONS
PROVIDING EXPERT
ADVICE AND
GUIDANCE TO THE
UNIVERSITY’S
LEADERSHIP,
SUPPORTING
STUDENT,

MAJOR GIFT
PLANNED GIFT
ENCOURAGING
FRIEND AND
FAMILY

WE
CELEBRATE
EACH
OTHER’S
SUCCESS

LET’S
INSPIRE
OUR
ALUMNI
TOWARDS BUILDING
FUTURE
A great impact on the department eventually

UTEP

Graduates of UTEP are very important part of UTEP. UTEP always welcomes students from various background, socioeconomic groups that have been traditionally under-represented in U.S. higher education. Your contribution will support not only to actualize UTEP’S vision and mission but also will support to achieve the dream of students.

JOIN US IN FUNDRAISING EVENT

• Giving to the area that means most to you.
• Your gifts make UTEP accessible
• Increase the impact of your gift.
It's definitely not about monetary commitments. Your association with UTEP will be viewed as a most noteworthy advantage for the University. Your loyal support delivers significant showcasing among social and expert systems, your aptitude and experience are pillars of UTEPS Success. Your commitments and association can altogether expand the success of UTEP broadly and globally. UTEP is about building connections between alumni and present-day students to foster a sense of community and continuity between generations. UTEP is focused on a relationship of mutual commitments and benefit, and your support is considered a milestone for UTEPS Success.
SOURCES

http://catalog.utep.edu/undergrad/welcome-to-utep/general-information/


https://www.utep.edu/about/about-utep.html

https://www.utep.edu/engineering/

https://www.utep.edu/engineering/civil/index.html

https://alumni.utep.edu/
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