

BS IN MECHANICAL ME

#1 IN RESEARCH EXPENDITURES IN BOTH THE COLLEGE OF ENGINEERING AND UTEP.

\$70 MILLION HAS BEEN APPROVED FOR OUR BRAND NEW ADVANCED MANUFACTURING AND AEROSPACE FACILITY.

\$18 MILLION IN SPENDING FOR RESEARCH AND DEVELOPMENT IS BEING REPORTED BY UTEP.

ME IS DISCOVERY

There are plenty of opportunities for undergraduate Mechanical Engineering students to engage in research within the department.

These experiences provide hands-on learning outside the classroom, encouraging students to develop real-world problem solving and teamwork practices.

ME IS SUPPORT

Our partnerships are a reminder that you are not alone. Achieving your dreams is a team effort.

Industry Entities We Work With

- NASA
- Lockheed Martin
- Blue Origin
- United Launch Alliance
- County of El Paso, Texas
- U.S. Department of Energy and many more!



DEPARTMENT OF AEROSPACE AND MECHANICAL ENGINEERING

College of Engineering
The University of Texas at El Paso
Engineering Building, Room A-126
500 W. University Ave.
El Paso, TX 79968

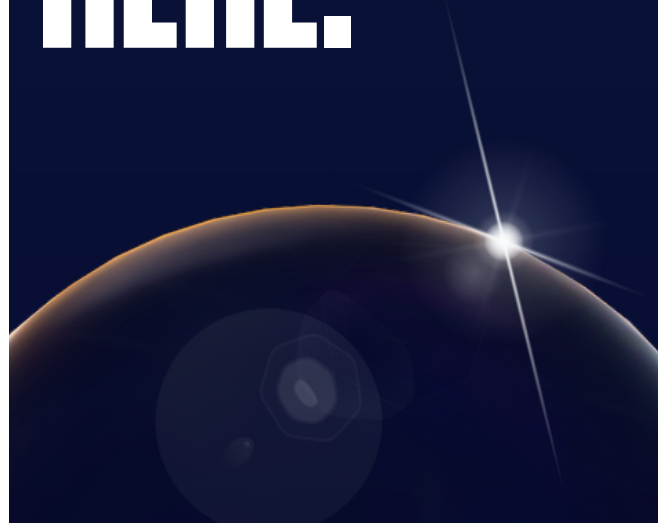
 tellme@utep.edu

 (915) 747-5450



UTEP
AEROSPACE AND
MECHANICAL ENGINEERING
COLLEGE OF ENGINEERING

NEW HORIZONS START HERE.



A DEGREE FOR THE NEW WORLD
#ADVANCEDAEROSPACE #MAJORINGMECHANICAL

UTEP RANKS #1 IN ENGINEERING FOR HISPANIC/LATINO STUDENTS AT THE GRADUATE LEVEL.

TOP 10 U.S. UNIVERSITIES FOR SOCIAL MOBILITY
\$145.7 MILLION IN ANNUAL RESEARCH EXPENDITURES

AME IS OPPORTUNITIES

AME offers students a education with hands on learning featuring a fast track option that enables undergraduate UTEP students to receive both undergraduate and graduate credit for up to 12 hours of course work, as well as participate in internships with impressive organizations from across the world, gaining valuable experiences to prepare them for the workforce upon graduation.

AME IS POSSIBILITY

We are excited to announce that the Texas Higher Education Coordinating Board (THECB) has recently approved our new **Master Program in Aerospace Engineering**. This advanced program is designed to provide students with a deeper understanding of aerospace systems, preparing them for leadership roles in the industry with Some unique focuses such as: defense, small satellite, propulsion systems, exploration vehicles, autonomous systems, and hyper sonics.



BS IN AEROSPACE AAE

PAYDIRT PROMISE

IS YOUR FAMILY INCOME \$100,000 OR LESS?

If so, you may be eligible to attend UTEP without having to pay out-of-pocket for the cost of tuition and mandatory fees



ONE OF THE LOWEST OUT-OF-POCKET COSTS OF ALL U.S. RESEARCH INSTITUTIONS.

MINE THE OPPORTUNITIES AHEAD!

SCHOLARSHIPS AVAILABLE

GPA 3.25 or higher, recipients eligible for in-state tuition

PLENTY OF RESEARCH POSITIONS

We take pride in the large number of employment research positions available for our undergraduate students.

STUDENT COMPETITIONS

IT'S MORE THAN A CHALLENGE — IT'S YOUR MOMENT!

- Sun City Summit Rocket Team
- Lombardi Miners FSAE EV Racing Team
- El Paso Sunbirds Design Build Fly
- MadPete Motor Sports
- Miner Motion Motor Team



REACH NEW HEIGHTS

AVAILABLE DEGREES

B.S & MS IN AEROSPACE ENGINEERING

B.S., M.S., & PH.D. IN MECHANICAL ENGINEERING

FROM A CARNegie R1 CLASSIFICATION

TOP RESEARCH UNIVERSITY



WORLD CLASS RESEARCH with a commitment to undergraduate teaching and research.

NEARLY HALF of our graduating seniors participate in on-campus research and projects.

UNDERGRADUATE RESEARCH includes mining water on the moon, creating 3D printed components for NASA, and designing a lunar lander.

UNDERGRADUATE INTERNSHIPS with SpaceX, Amazon, Microsoft, national laboratories, and more!

Our students are Highly Recruited by industry partners in aerospace, like Blue Origin, Lockheed Martin, NASA, and more!

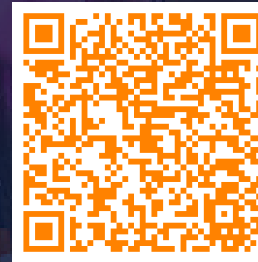
RANKED NO. 1 IN THE U.S.

FOR ACHIEVING BOTH COMPETITIVE RESEARCH AND STUDENT SOCIAL MOBILITY

GET INVOLVED!

ENGAGEMENT=SUCCESS

Students who engage in organizations, research projects and take advantage of campus resources achieve higher levels of academic success, professional development, and personal growth.



JOIN TODAY!

STUDENT ORGANIZATIONS

- American Institute of Aeronautics and Astronauts (AIAA)
- American Society of Mechanical Engineers (ASME)
- Pi Tau Sigma
- Society of Automotive Engineers (SAE International)
- Women in Aeronautics & Astronauts (WOAA)

CONNECT WITH US

MEADVISING@UTEP.EDU

VISIT US VIRTUALLY AND LEARN MORE!
UTEP.EDU/ENGINEERING/MECHANICAL/



WANT TO KNOW MORE?



APPLY TODAY!

