



Discover *Your* Universe!

At East Texas, your intelligence drives your imagination as you discover the universe. From quarks and nuclear physics, to materials science and semiconductors, and outward through astrophysics and cosmology, come with us to discover the fundamental laws of nature!

- Explore **physics and astronomy** in small, hands-on classes led by **world-renowned faculty** dedicated to mentoring your growth—in the lab and beyond.
- Jump into research with **real data, real experiments, and real discoveries** your very first year!
- From Texas to the Canary Islands, **reach for the stars** — literally — using telescopes around the world.
- Your physics degree **opens every door** — from research labs to rocket design, data science to medicine, even the courtroom. Once you've mastered the universe, everything else is easy!
- Teach physics. Change minds. Shape futures. And enjoy a **career that's in high demand!**
- Join the club! From stargazing to game nights to science fairs, **you'll find your people here.**

We DO Physics!



Choose the Path that Launches your Future



B.S. in Physics

Follow your curiosity to the heart of how the universe works. Build the knowledge and skills to excel in graduate school or thrive in today's technology-driven world.



B.S. in Physics *Astrophysics Emphasis*

Explore the cosmos from East Texas to the edge of the universe! Prepare for careers in astronomy, aerospace, or any of the high-tech fields that reach for the stars.



B.S. in Physics *Biophysics Emphasis*

Bridge the gap between physics and life sciences. This interdisciplinary degree opens doors in biophysics, bioengineering, medical physics, and neurobiology.



B.S. in Physics *Pre-Medical Emphasis*

Turn your love of physics into a pathway toward medicine. Prepare for the MCAT and launch your journey into medical school, biophysics, or radiation medicine.



B.S. in Physics *Engineering Emphasis*

Combine physics insight with engineering know-how. Strengthen your problem-solving and design skills to excel in mechanical, electrical, or aerospace engineering careers.



**Physics and
Astronomy**

EAST TEXAS A&M



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