I’m majoring in…Physics

Degrees offered at UTEP are the B.A., B.S. and M.S.

- B.A. in Physics (College of Liberal Arts requires Mathematics for the Physics B.A. degree)
- B.S. in Physics (with a Applied Physics Concentration, with a Medical Physics Concentration, Atmospheric Physics Concentration, or no concentration)
- Masters of Science in Physics (With research in astrophysics, atmospheric physics and optics, computational physics, condensed matter and surface physics, geophysics, nuclear, physics education, and biophysics)
- Masters of Science in Geophysics
- Masters of Science in Medical Physics
- Masters of Teaching (Math 8-12 Certification)

**INTERNERNSHIP OPPORTUNITIES**

**Society of Physics Students**

**Fermilab Internship for Physics Majors**

**NASA Internship opportunities**
[https://intern.nasa.gov/index.html](https://intern.nasa.gov/index.html)

**American Institute of Physics Internship/ Fellowship**
[https://www.aip.org/student-programs](https://www.aip.org/student-programs)

**National Science Foundation IRIS Program**
[http://www.iris.edu/hq/internship/](http://www.iris.edu/hq/internship/)

**STEMUndergrads.science.gov**
[https://stemundergrads.science.gov/](https://stemundergrads.science.gov/)

Watch this and other career related videos on our website.
**UTEP STUDENT ORGANIZATIONS**

**Society of Physics Students**
https://minetracker.utep.edu/organization/sps

**Society For Advancement of Chicanos and Native Americans in Science (SACNAS)**
https://minetracker.utep.edu/organization/SACNAS_Paso_del_Norte_SC

**PROFESSIONAL ORGANIZATIONS**

**Acoustical Society of America**
http://acousticalsociety.org/

**American Association of Physics Teachers**
http://www.aapt.org/

**American Association of Variable Star Observers**
http://www.aavso.org/

**American Astronomical Society**
http://aas.org/

**American Institute of Aeronautics and Astronautics**
https://www.aiaa.org/

**American Institute of Physics**
http://www.aip.org/

**American Vacuum Society**
http://www.avs.org/

**Astronomical Association of Northern California**
http://sites.google.com/site/aancsite/home

**Astronomical Society of the Pacific**
http://www.astrosociety.org/

**European Physical Society**
http://www.eps.org/
Find out about work areas, types of employers, and employment information and strategies. Visit our website for complete information.

**ONLINE RESOURCES**

- **Health Physics Society**
  http://www.hps.org/

- **Institute of Physics**
  http://www.iop.org/

- **International Astronomical Union**
  https://www.iau.org/

- **National Science Foundation**
  https://www.nsf.gov/

- **National Space Society**
  http://www.nss.org/

- **Neutron Scattering Society of America**
  http://neutronscattering.org/

- **Optical Society of America**
  http://www.osa.org/en-us/home/

- **Planetary Society**
  http://planetary.org/

- **Royal Astronomical Society**
  http://www.ras.org.uk/

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**European Space Agency**
http://www.esa.int/esaCP/index.html

**National Aeronautics and Space Administration (NASA)**
http://www.nasa.gov/home/index.html

**SETI Institute**
http://www.seti.org/?pid=1178

**US Department of Energy**
http://energy.gov/

**MIT OpenCourseWare**
https://ocw.mit.edu/courses/find-by-topic/#cat=science&subcat=physics
National Space Development Agency of Japan  
http://global.jaxa.jp/

PhysicsWorld  
http://physicsworld.com

UTEPE Graduate School  
https://www.utep.edu/science/physics/academic-programs/graduate/graduate-program-in-physics.html

UTEPE Physics Department  
https://www.utep.edu/science/physics/index.html

MAJOR RELATED JOB SITES

APS Physics  
http://careers.aps.org/search.cfm

Career Builder  
https://www.careerbuilder.com/jobs-physics?keywords=physics&location=

Indeed.com  
https://www.indeed.com/jobs?q=physics&l=El+Paso%2C+TX

Physics Today  
http://www.physicstoday.org/jobs
RELATED OCCUPATIONS

30+ job opportunities/careers that you can pursue with a Physics degree

Physics is one of the most versatile subjects you can study at university. Graduate employers are clamoring over each other to hire the most talented physicists in the country. However, this also means you’ve got a bunch of career options at your fingertips.

1. Occupational Health Specialist
2. Physicist
3. Software Developer
4. Statistician
5. Survey Researcher
6. Physician (Medical School)
7. College or University Professor or Instructor
8. Laboratory Technician
9. Meteorologist
10. Industrial Computer Programmer
11. Salesperson for technical Instruments
12. Law School (Lawyer)
13. Trouble Shooter
14. Installation Supervisor
15. Industrial Products Supervisor
16. Scientific Consultant
17. Astronomer
18. Aerospace Engineer
19. Chemical Engineer
20. Computer Programmer
21. Computer Systems Analyst
22. Cost Estimator
23. Electrical Engineer
24. Elementary School Teacher
25. Financial Analyst
26. Financial Examiner
27. Financial Manager
28. High School Teacher
29. Hydrologist
30. Industrial Engineer
31. Logistician
32. Management Analyst
33. Market Research Analyst
34. Mathematician
35. Mechanical Engineer
36. Middle School Teacher