



Mesmerized By Space Exploration?

Consider a master's in physics in radiation effects at Texas A&M!

With a master's degree in physics from Texas A&M University specializing in radiation effects, you can expect to line up a rewarding job — well before graduation day. Based on the sheer numbers of government agencies, independent contractors, and private-sector companies that conduct hundreds of radiation effects experiments annually at Texas A&M's world-class Cyclotron Institute, chances are you'll get to rub shoulders with the very people you may eventually work for as you hone your skills as a member of the next-generation workforce!



Each year, the Texas A&M Cyclotron Institute partners with the NASA Goddard Space Flight Center and NASA Jet Propulsion Laboratory to host space radiation effects boot camps.

WHY STUDY RADIATION EFFECTS?

Aerospace agencies from NASA to Space X, defense contractors including Boeing, Lockheed Martin and Honeywell, and military services such as the Air Force and Navy are all looking for people with experience and education in radiation effects. The self-autonomous industry also needs people to build a robust terrestrial system immune to these effects in order to navigate the millions of vehicles that will soon be in operation across the globe. With their growing workforce needs, these organizations also provide internship opportunities for masters students as an integral component of hands-on experience and training. Take your first step by enrolling in our program today!

M.S. IN PHYSICS IN RADIATION EFFECTS



Gain in-class and hands-on experience by studying topics such as:

- PHYS 603
Electromagnetic Theory I
- ECEN 714
Digital Integrated Circuit Design
- NUEN 604
Radiation Interactions and Shielding

Intern with a variety of companies and agencies, including Boeing, Space X and NASA!

For more information:

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