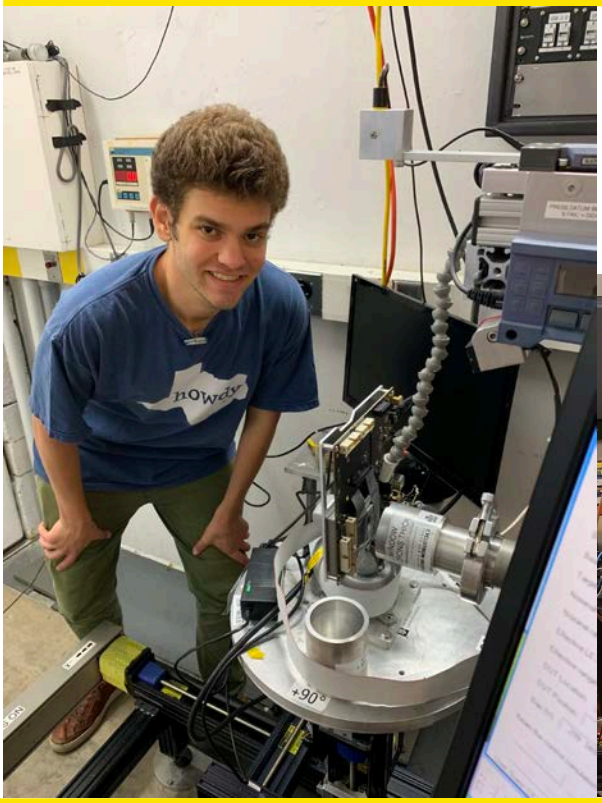
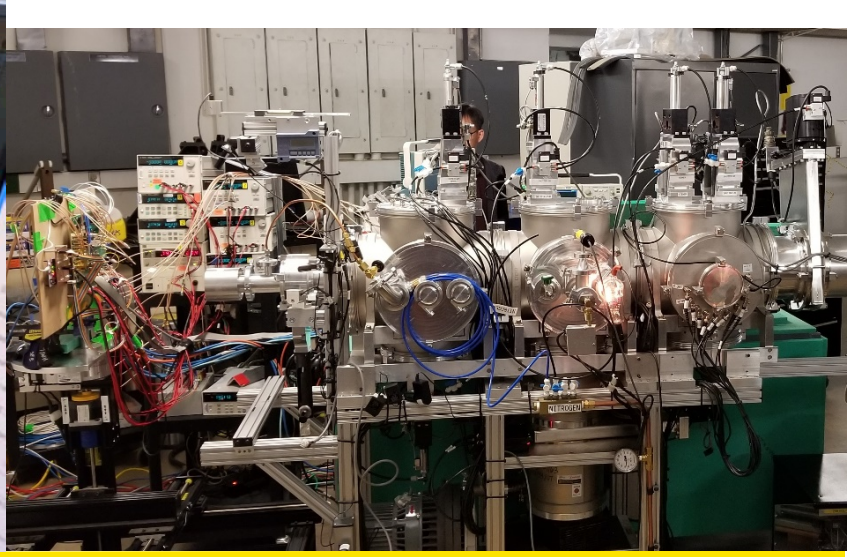
TEXAS A&M UNIVERSITY
Science

Mesmerized by space exploration?



Earn your MS in Physics in Radiation Effects!



Why Study Radiation Effects at Texas A&M University?

With a Physics Masters degree from Texas A&M University specializing in Radiation Effects, you can expect to line up a rewarding job – well before graduation day. Federal government aerospace organizations such as NASA and the Jet Propulsion Laboratory, contractors such as Boeing, Honeywell, Lockheed Martin, and SpaceX, and military services such as the Air Force, Navy, and Space Force are all looking for people with experience and education in Radiation Effects. In addition to space, the autonomous vehicle industry needs people able to build robust terrestrial systems that can tolerate these effects to navigate the millions of vehicles that will soon be in operation across the globe. With their growing workforce needs, organizations like these provide opportunities for Masters students to do internships as an integral component of their career development. Collectively, government agencies and independent companies conduct hundreds of Radiation Effects experiments annually at the Cyclotron Institute. You'll get to rub shoulders with the very people that you may eventually work for!

For Enrollment Information Contact:
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979-845-1411

Gain in class and hands on experience, from studying topics such as:

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

Intern with companies and agencies such as:
Boeing, Space X and NASA

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