

DEGREES OFFERED

Ph.D.

- Medical Physics (Imaging & Therapy)
- Radiation Biology
- Neuroscience Imaging

Master of Science

- Medical Health Physics

CLINICAL/ RESEARCH FACILITIES

- UT Health San Antonio MD Anderson Cancer Center
- Research Imaging Institute
- Texas Biomedical Research Institute



We Make Lives Better.

Graduate School of Biomedical Sciences

UT Health San Antonio
7703 Floyd Curl Dr., MC 7889
San Antonio, TX 78229-3900

Radiological Sciences Program Contact Information

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For more information, visit:
www.uthscsa.edu/radsci

RADIOLOGICAL SCIENCES GRADUATE PROGRAM



UT Health
San Antonio
Graduate School of
Biomedical Sciences

ABOUT THE PROGRAM

The Graduate Program in Radiological Sciences prepares students for a career in Medical Physics, Neuroscience Imaging, or Radiation Biology. Our students are actively engaged in translational research and education activities related to the application of radiant forms of energy to the diagnosis and treatment of human diseases.

Additionally, our students receive advanced research training, which will prepare them for entry-level research positions in academia or industry, or for a medical physics resident position under the supervision of a board-certified medical physicist.

The Medical Physics track is accredited by the Commission on the Accreditation of Medical Physics Education Programs (CAMPEP).

*This program is not designed to prepare students for a career as a radiation technologist, radiation therapist, or radiation dosimetrist.



STUDENT LIFE

With a vibrant academic, nonprofit, and private sector focused on research, the economic impact of San Antonio's health care/ bioscience industry has become a leading sector with over \$30.6 billion annually. According to the San Antonio Business Journal, *one in six* of San Antonio workers are employed in health care or bioscience fields.

The program encourages student networking by hosting events such as:

- New Student Luncheon
- Fall Gathering
- Monthly journal clubs

There are many ways to meet other students including:

- School sponsored events
- Scientific meetings (AAPM, RSNA, etc...)
- Intramural sports
- Social students

The San Antonio area also boasts some beautiful outdoor activities including Enchanted Rock, Garner State Park, and Pedernales State Park. San Antonio is home to the five time NBA National Champions, the Spurs, as well as one of the largest livestock shows and rodeos in the country.



ADMISSION

- Bachelor's degree in physics, applied physics, engineering or equivalent program
- Undergraduate credits: 1) one semester of general chemistry 2) at least two semesters of general physics 3) mathematics through calculus and ordinary differential equations 4) one semester of computer sciences or programming
- Undergraduate GPA of 3.0 or above
- GRE test within the past 5 years
- TOEFL > 84, IELTS > 7, or Duolingo > 115

HOW TO APPLY

Apply through our online application. Acceptance of applicants starts in January and are approved by COGS on a monthly basis through May.

The priority deadline is December 1st and final deadline is January 1st. To be considered for the Fall semester, application materials must be received no later than two weeks after the respective application deadline.