



- Purpose:** The goal of The BEAT Academy at the UT Health San Antonio is to expose high school students to a unique opportunity to medical and biomedical research and provide them with guidelines for a successful future in a health career of their choice. The curriculum is based on an interaction between the medical and biomedical faculty at UTHSA through seminars and hands-on activities in these fields. Subjects will include ongoing biomedical research occurring at the UTHSA such as anatomy, physiology, medicine, molecular biology, aging, neurodegeneration and more. The academy will provide students with a behind-the-scenes view of the science and health professions- including visits to the human anatomy lab, interactions with real and state-of-the-art simulated patients for medical training, a glimpse of the latest advances in biomolecular technology, student-based biomolecular experiments and more. In addition, students will enjoy a college prep session to glean more information on the career of their choice and ways to achieve this goal.
- Who:** High school students from the greater San Antonio and surrounding areas interested in biomedical research and/ or a career in the health professions. Criteria used to select candidates are transcripts and essays. Priority is given to juniors and seniors.
- When:** July 8 - 12, 2019 (Monday-Friday) 9:00am - 4:00pm.
- Where:** University of Texas Health San Antonio, 7703 Floyd Curl Drive, San Antonio, TX 78229.
- Requirements:** \*Must be in good academic standing  
\*Satisfactory conduct grade  
\*Letter of recommendation  
\*A well-written essay  
\*Parental permission  
\*Proof of medical insurance coverage
- Costs:** Non-refundable application fee \$50.00.  
Registration cost \$950.00
- All materials are provided and include success packs, school and laboratory supplies, T-shirt and certificate of completion.**  
**Out of town students are responsible for housing; All students are responsible for transportation to and from UTHSA.**
- Deadline:** Students must provide a completed application form including: a personal essay, application fee and official high school grade transcripts. Applications must be received by June 14, 2019. Acceptance is on a rolling admissions basis and enrollment is limited!
- Contacts:** Irene Chapa, Ph.D.  
Director, Recruitment and Science Outreach  
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