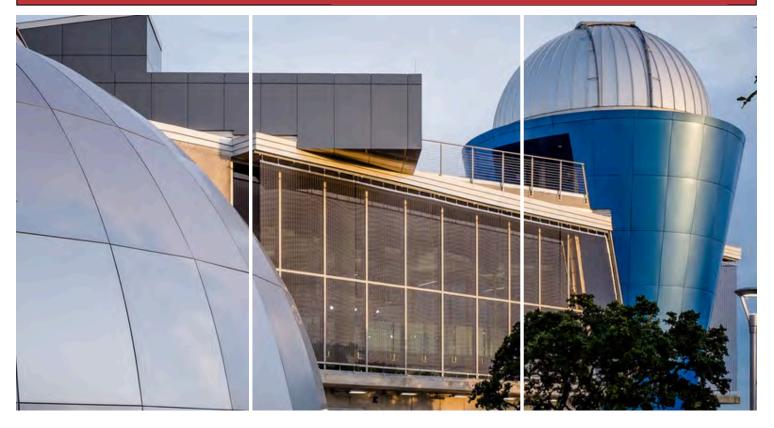


ALAMO COLLEGES DISTRICT

San Antonio College

SCOBEE EDUCATION CENTER



Scobee Education Center

The Scobee Education Center at San Antonio College is a 22,000 square foot facility combining the Scobee Planetarium, a first-of-its-kind, next-generation Challenger Learning Center, Santikos Micronaut Center, and a rooftop observatory. The center was established in memory of the lives of the seven crew members of the Space Shuttle Challenger/STS-51L "Teacher in Space" mission and named after shuttle commander Francis R. (Dick) Scobee and his family. Both Commander Scobee and his wife, Dr. June Scobee Rodgers, were students at San Antonio College.





Mission

The Scobee Education Center strives to engage our students and community in life-changing experiences that inspire the pathways to STEAM careers. The Scobee Education Center is dedicated to enriching the lives of children and adults alike by fostering a love of science and astronomy through hands-on and minds-on experiential education.

Offerings

The Scobee Education Center offers the following:

- Immersive Simulation Experiences
- School and Public Planetarium Shows
- Early Childhood Programs
- Corporate Team Building
- Thematic Public Missions
- Family Oriented Community Events
- Special Event Facility Rental

SCOBEE EDUCATION CENTER



Challenger Learning Center

The Challenger Learning Center features an interactive computer simulator that transports students to a cutting edge Mission Control room and a high-tech Spacecraft.

The Challenger Learning Center ser ves as a dynamic introduction to STEM careers for elementary and middle school students. Students work as teams of engineers and scientists, reinforcing their classroom science and math lessons as they work together to collect data through research and experimentation. Students employ expeditionary skills, teamwork and effective communication to complete complex engineering projects and launch satellites and rovers to complete their mission outcomes.

The Challenger Learning Center also hosts multiple missions open to the public throughout the year as well as corporate team-building and training events.

For more information, contact:
San Antonio College
Scobee Education Center
1819 N. Main Ave, San Antonio, TX
78212 (210) 486-0100
alamo.edu/sac/scobee
sac-ScobeeCtr@alamo.edu



Scobee Planetarium

Since October 1st of 1961, more than two million San Antonio school children and community members have learned about stars, planets, black holes and distant galaxies at the Scobee Planetarium. As a part of the Scobee Education Center, the renovated Scobee Planetarium continues to serve our community with live "Sky Tonight" presentations and a library of high resolution programs displayed by the Digistar 6 planetarium system.

In addition to daily school presentations for all grades, the Scobee Planetarium offers Friday night public shows such as "Secret of the Cardboard Rocket", "Secret Lives of Stars" and "Violent Universe: Catastrophes of the Cosmos."

Observatory

Housed atop the iconic blue Charles E. Cheever, Jr. Star Tower, the Scalan Observatory houses a 10-inch refractor telescope and features a 360-degree rotating dome and panel that opens 90-degrees, enabling stargazing in any direction.



Santikos Micronaut Center

Our youngest scientists, engineers, and mathematicians are engaged in a variety of hands-on experiments and activities as they simulate launching and orbiting 230 miles above the Earth's surface to dock with the international space station. Some of the activities our Micronaut crews pursue are studying the solar system and stars, examining plants and geology samples, building and testing simple machines, and powering generators to run the station's systems. As scientists they use the tools of the trade working with glove boxes, balances, and microscopes.

In the *late spring of 2022*, the Santikos Micronaut Center will be cleared for launch with a next generation early childhood immersive experience. Look to the social media and web sites for the up-to-date information on this new San Antonio STEAM resource.



ALAMO COLLEGES DISTRICT San Antonio College

Scobee Education Center















