

Ultimate Educational Experience for Visually Impaired

Envision, execute, explore and leave the planet with Space Center U Visual Impairment Program, designed to meet the needs of students with low vision or blindness. This exciting new program was developed jointly by Space Center Houston and local experts.



Envision

This pilot program is modified from the existing Space Center U and combines science and engineering with cognitive and tactile tasks. It promotes teamwork, problem solving and communication, as well as developing engineering solutions to space-related situations. The program is designed to develop and improve critical-thinking skills, fiscal responsibility, creativity and the drive to be successful.

Execute

Participants will have access to a variety of visual assisting devices and technology. Written text will be both in Braille and presented verbally. Tactile examples of key concepts will be given and page magnifiers and high-contrast materials will be available. A graduation ceremony will celebrate the students' accomplishments and includes an exclusive Brunch with an Astronaut.

Explore

Participants will be inspired as they go on exclusive tours of the center's artifacts, including the historic NASA 905 shuttle carrier aircraft topped by the shuttle replica Independence. They will touch a moon rock and a piece of Mars!

Includes all of this!

- Hands-on, engineering-based activities and data-collection technology integration for real-world analysis
- Interactive, project-based learning that includes a one-stage rocket launch, thermal tile and cryogenic capsule testing, robotics, parachute design, collaborative teaming and implementation of critical-thinking skills
- Experts speaking about what it takes to work at NASA and the projects that prepare humans for space exploration
- Daily lunch at Space Center Houston
- Brunch with an Astronaut
- Graduation ceremony and certificate

Activities are subject to change without notice due to weather or unforeseen circumstances.

Pricing

- Only \$349.95 per participant

Contact us now!

For information or to register, contact Reservations at +1 281-283-4755 or visit spacecenter.org/visual-impairment

The nonprofit Space Center Houston is a leading science and space-exploration learning center.