# SPACE CAMP PROGRAMS

# Space Camp

Space Camp is the place for children to work as a team and confront mission scenarios that require dynamic problem solving and critical thinking skills. Throughout the week, camp trainees encounter artifacts as they learn about space hardware and the history and future of space exploration.

**Activities**

* Train like an astronaut on the 1/6th Gravity Chair, the Five Degrees of Freedom simulator and the Multi-Axis Trainer!
* Construct and launch your own model rocket!
* Learn what it’s like to live onboard the International Space Station.
* Discover the newest rocket that will carry NASA astronauts to Mars.
* Use technology to design and construct a futuristic Martian colony!
* Launch on simulated missions to the International Space Station and beyond!
* Develop team-building and communication skills in an aquatic activity.
* Compete in camp-wide Challenge nights!

# Space Academy

Space Academy is the place for trainees to experience first-hand the future of space travel, and train to solve technically challenging problems in order to complete their space mission. They practice clear communication through activities in the Underwater Astronaut Trainer and put engineering skills to the test as they construct an ablative shield during our Thermal Design Challenge.

**Activities**

* Launch on missions to the International Space Station, the moon or Mars!
* Train like an astronaut on the 1/6th Gravity Chair and the Multi-Axis Trainer.
* Design, build and launch a team rocket.
* Learn teambuilding skills on the low elements at our Area 51 Challenge Course and in one of our water facilities!
* Put your creative thinking skills to work in our engineering design challenges!
* Hear the inspiring stories about commercial pioneers like Elon Musk, founder of SpaceX!

# Family Space Camp

Family Space Camp® is an adventure the whole family can enjoy! Parents, grandparents, aunts and uncles are all invited to bring your future astronaut, engineer or scientist and explore everything Space Camp has to offer!

**Activities**

* Launch on simulated missions to the International Space Station and beyond!
* Train like an astronaut on the Multi-Axis Trainer!
* Construct and launch your own model rocket!
* Learn about the past, present and future of space exploration.

# Adult Space Academy

Always wanted to be an astronaut but were too old for Space Camp? Adult Space Academy®, established in 1990, is an adventurous, weekend experience that takes place in a thrilling three‑night experience allowing trainees to assume roles in hands-on, interactive space missions and learn what it takes to be an astronaut.

Sessions for Adult Space Academy are limited, so reserve early. Meals and lodging are included. Lodging is on-site in our Habitat facilities and meals are provided in the Space Camp Crew Galley.

**Activities**

* Train like an astronaut on our Multi-Axis Trainer!
* Construct and launch your own rocket!
* Learn teambuilding exercises on our Low Elements Ropes Course.
* Test your engineering skills in designing a protective heat shield!
* Perform an extended-duration simulated mission!

*Lots of information and some interesting stories of the space race."*

I attended Space Camp for Adults and found it surprisingly interesting. I expected a lot of silly kid-age stuff, but it was all appropriate for adults of any age. Our adult group was about a dozen of various ages and backgrounds (a graphic artist, a couple of doctors, an engineer, a loan officer) and we all loved the experience. I highly recommend it. The museum and Saturn V hall are staffed with knowledgeable guides who can tell you some captivating stories from astronauts and the engineers who built the Apollo program.

*~Review by Alex B. on TripAdvisor*