



Planetarium programs generally last 35 to 40 minutes. They begin promptly and late entry is not possible. People of all ages are welcome, but programs are not recommended for children younger than age 5 because of darkness, length, and more. Please be prepared to exit the planetarium if your child becomes noisy or disruptive.

Public Planetarium Programs • NOVEMBER 2018 (closed Nov. 22-23)

	11:15 a.m.	1:30 p.m.	2:45 p.m.	4:00 p.m.
MON	CLOSED			
TUE	Earth, Moon, & Sun <i>(Nov. 20 only)</i>			The Sky Tonight
WED	Magic Tree House <i>(Nov. 21 only)</i>			The Sky Tonight
THU				The Sky Tonight
FRI				The Sky Tonight
SAT	Rusty Rocket	Phantom of the Universe	The Sky Tonight	Discover the Stars
SUN		Phantom of the Universe	The Modern Universe	Discover the Stars

Public Planetarium Programs • DECEMBER 2018 (closed Dec. 25)

	11:15 a.m.	1:30 p.m.	2:45 p.m.	4:00 p.m.
MON	CLOSED			
TUE				The Sky Tonight
WED	Earth, Moon, & Sun <i>(Dec. 26 only)</i>			The Sky Tonight
THU	Accidental Astronauts <i>(Dec. 27 only)</i>			The Sky Tonight
FRI	Magic Tree House <i>(Dec. 28 only)</i>			The Sky Tonight
SAT	Rusty Rocket	Phantom of the Universe	The Sky Tonight	Black Holes
SUN		Phantom of the Universe	The Modern Universe	Black Holes

Public Planetarium Programs • JANUARY 2019 (closed Jan. 1)

	11:15 a.m.	1:30 p.m.	2:45 p.m.	4:00 p.m.
MON	CLOSED			
TUE				The Sky Tonight
WED	Accidental Astronauts <i>(Jan. 2 only)</i>			The Sky Tonight
THU	Magic Tree House <i>(Jan. 3 only)</i>			The Sky Tonight
FRI	Earth, Moon, & Sun <i>(Jan. 4 only)</i>			The Sky Tonight
SAT	Rusty Rocket	Space School	The Sky Tonight	Phantom of the Universe
SUN		Space School	The Modern Universe	Phantom of the Universe



Saturday Morning Kids' Special Programs

Aimed at elementary school aged children

Accidental Astronauts *(best for ages 6 to 12)*

Follow the adventures of Sy, Annie, and their dog Armstrong on an unexpected journey into space! Explore the Earth, Sun and Moon with a wise-cracking starship computer. Follow an asteroid as it crashes into the Moon and bounce along with them on the lunar surface. Dodge a solar storm and gain a new appreciation of our home planet. Produced by Clarke Planetarium.

Earth, Moon, and Sun *(best for ages 7 – 12)*

Discover why the sun rises and sets, why the moon has phases and craters, and more—all with the help of Coyote, who may have a bit to learn himself! Produced by UNC Morehead Planetarium and Science Center.

The Magic Tree House: Space Mission *(best for ages 8 – 12)*

Visit the Magic Tree House and follow Jack and Annie on a fun-filled journey to discover the secrets of the Sun, Moon, planets, space travel and more. Produced by the UNC Morehead Planetarium and Science Center.

Rusty Rocket's Last Blast *(best for ages 5 – 12)*

After decades of teaching Rocket Rookies the basics of astronomy and rocket science, Rusty Rocket has plans to retire. His last mission is an introductory tour of the solar system and the planets' environments. Rookie candidates in grades 1 through 5 and their families are welcome to come with Rusty — will it really be his last blast? Produced by Sudekum Planetarium.

Programs for the General Public

Black Holes *(best for ages 10 – adult)*

Explore the science and mystery of one of the most mystifying, awe-inspiring phenomena in the universe: a black hole. Where do they come from? Where do they go? How do we find them? What are supermassive black holes? Narrated by John de Lancie of "Star Trek: The Next Generation," and produced by Clark Planetarium Productions.

Discover the Stars *(best for ages 10 – adult)*

On a clear, dark night, how many of us have gazed upon the stars...and wondered? Go beyond a simple observation of the night sky and delve into the fascinating lives of stars. Why do they differ in brightness and color? How are they alike and how do they differ from each other? How long do they last—and what happens afterward? Gain a deeper understanding and appreciation of the night sky! Produced by Bays Mountain Productions.

The Modern Universe *(best for ages 7 – adult)*

Different every time, this live program is about our modern understanding of space and the universe. Questions welcomed! The sun? Saturn? Exoplanets? Galaxies? What would *you* like to learn today?

Phantom of the Universe *(best for ages 10 – adult)*

Follow the journey of protons racing through the world's largest particle collider in Europe to up-close views of the Big Bang and emergent cosmos, and immerse yourself in the search for dark matter. A collaboration of Lawrence Berkeley National Lab, University of Texas at Arlington, IFIC at University of Valencia, as well as other institutions, it is narrated by Oscar-winning actress, Tilda Swinton, and produced by the European Southern Observatory.

The Sky Tonight *(best for ages 5 – adult)*

This live presentation introduces visitors to evening constellations, bright stars, and planets.

Space School *(best for ages 8 – adult)*

How do astronauts train for missions? They go to Space School! Follow NASA astronauts as they prepare for the weightlessness of space by training underwater at NASA's Neutral Buoyancy Lab and at Aquarius Reef Base on the ocean floor. Produced by Sky-Skan, Inc.