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UTA Planetarium



The Planetarium offers live stargazing and prerecorded programs to the public, school groups, and UT Arlington students all year round.

Using state-of-the-art technology and a 60-foot dome screen, the Planetarium is an immersive space theater facility with endless capabilities.

Public show pricing

Adults	\$6.00
Seniors	\$4.00
Children	\$4.00
Students	\$4.00
UTA Students	\$3.00
Children 0-2	Free

New Planetarium Show: Phantom of the Universe

Phantom of the Universe is a new planetarium show that unveils scientists' efforts to explore Dark Matter. The show focuses on the Large Hadron Collider, the gigantic underground particle detector which is being used to explore the inner workings of the matter. Dark Matter is invisible and we only know of its existence due to its gravitational effect. It is believed that 85 percent of the matter in the universe is Dark Matter.



The show is produced by the UTA Planetarium in collaboration with Lawrence Berkeley National Laboratory, Michigan State University and Abrams Planetarium, Carmen Garcia of Instituto de Física Corpuscular, CERN, and University of California, Berkeley.

Funding for the show was provided by Department of Energy's (DOE) Science Office, National Science Foundation (NSF), Atlas Experiment, Lawrence Berkeley National Laboratory, Michigan State University and The University of Texas at Arlington.

The show is narrated by Tilda Swinton.

Contact Us

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Featured Public Show



Plays for public:

Fridays and Saturdays

6:00 pm

The show will be available for public screening in the Spring. Check the public show schedule (next article) for show times.

Spring Public Show Schedule

The Planetarium extends its public show schedule with extra showings the last two weeks of December. The updated holiday schedule is below.

Effective: January 13 – May 28

Fridays 6:00 PM – PHANTOM OF THE UNIVERSE
 7:00 PM – PINK FLOYD

Saturdays 1:00 PM – ONE WORLD ONE SKY, BIG BIRD'S ADVENTURE
 2:00 PM – SECRET OF THE CARDBOARD ROCKET
 6:00 PM – PHANTOM OF THE UNIVERSE
 7:00 PM – PINK FLOYD (except Dec. 24 and Dec. 31)

Sundays 1:30 PM – ASTRONAUT
 2:30 PM – SPACEPARK 360

Wolf Moon: The first full moon of the year

In January, wolfpacks howled hungrily outside of Native American

villages and therefore the full moon in January is called the *Wolf Moon* according to fullmoonphases.com. This year, the *Wolf Moon* occurs on January 12. According to EarthSky.org, every full moon through a year has a special name, which is different in the northern and southern hemispheres. The January moon in the northern hemisphere is called *Old Moon* or *Moon after Yule*.

One full moon occurs in approximately one month (29 days). A full moon occurs when the Earth is between the Sun and the Moon. In this position the side of the Moon facing Earth is completely illuminated by sunlight, bringing extra light to the night sky on Earth. When in full phase, the Moon rises with dusk and sets with dawn.