

BOOKINGS ESSENTIAL Book online: unisa.edu.au/planetarium

With respect for the enjoyment of all visitors, please follow the specified age requirements for each session



Planetarium Experience with Fulldome Movie - 60 mins

Join one of our highly experienced astronomers as they guide you through constellations, the Solar System and beyond. Marvel at the immense scale of the universe and observe the breathtaking beauty of the night skies projected on the domed ceiling. Each session features a fulldome movie.

A Journey through the Solar System with Fulldome Movie - 90 mins

This session takes you on an incredible journey through our Solar System. We reveal close up the Sun, the Planets and their moons, asteroids and comets, and plunge into the Kuiper belt. Discover the hidden beauty of our celestial home and see it in wavelengths not visible to the unaided eye.

Decoding the Universe - 90 mins

Join us on a journey through space and time as we unravel the mystery of the Cosmos. From the birth of stars to the search for dark matter this session explores the science of using the fundamental languages of nature to understand the universe. A dedicated Q&A forms part of this immersive experience.

Solar System Special - 90 mins

This special planetarium session takes you through the story of our solar system's epic history, from its formation to how people across time have understood and imagined the planets, the sun, and the universe. From ancient myths to the discoveries that shattered humanity's concept of the cosmos, and to the science of today that shapes our view of our celestial neighbours.

Space School - ASTRONAUT - 3.5 hrs

Join us for a space school experience where we dive into the fascinating intersection of human biology and space exploration! Learn how astronauts' bodies adapt to the challenges of living in space, from muscle loss to bone density changes and the effects of microgravity. Through engaging activities, including VR, a planetarium experience and hands-on workshop, participants will uncover the science behind the human body's resilience and the technology that helps astronauts stay healthy. Discover the fascinating methods NASA engineers use when it comes to designing and packing equipment for spaceflights. Get ready for an out-of-this-world adventure as we explore the amazing ways space affects the human body!



TUESDAY | 30 SEPTEMBER

Planetarium Experience with Fulldome Movie
TYCHO TO THE MOON

Ages 4-8

Planetarium Experience with Fulldome Movie

THE GREAT SOLAR SYSTEM ADVENTURE

Ages 5+

A JOURNEY THROUGH THE SOLAR SYSTEM

*telescope viewing after session - weather permitting

Ages 8+

11:00am - 12:00pm

1:00pm - 2:00pm

7:30pm - 9:00pm

WEDNESDAY | 1 OCTOBER

Planetarium Experience with Fulldome Movie
TYCHO GOES TO MARS

Ages 5-8

Planetarium Experience with Fulldome Movie **BLACK HOLES - JOURNEY INTO THE UNKNOWN**

Ages 8+

10:00am - 11:00am

3:00pm - 4:00pm





Planetarium Experience with Fulldome Movie **TYCHO TO THE MOON**

Ages 4-8

Planetarium Experience with Fulldome Movie

THE GREAT SOLAR SYSTEM ADVENTURE

Ages 5+

A JOURNEY THROUGH THE SOLAR SYSTEM

Ages 8+

DECODING THE UNIVERSE

*telescope viewing after session - weather permitting

Ages 12+

10:00am - 11:00am

1:00pm - 2:00pm

3:00pm - 4:30pm

7:30pm - 9:00pm

FRIDAY | 3 OCTOBER

Space School 10:30am - 2:00pm

ASTRO

Ages 9+

Planetarium Experience with Fulldome Movie 3:00pm - 4:00pm

THE GREAT SOLAR SYSTEM ADVENTURE

Ages 5+

WHAT'S IN THE SKY THIS MONTH? 7:30pm - 9:00pm

Ages 10+



International Observe The Moon Day

Planetarium Experience with Fulldome Movie TYCHO TO THE MOON

Ages 4-8

SENSORY SESSION - A MOON SPECIAL

Ages 5+

MOON - A PLANETARIUM SPECIAL

*telescope viewing after session - weather permitting

Ages 10+

11:00am - 12:00am

1:30pm - 2:00pm

7:00pm - 8:30pm

TUESDAY | 7 OCTOBER

Planetarium Experience with Fulldome Movie 10:00am - 11:00am

TYCHO TO THE MOON

Ages 4-8

Planetarium Experience with Fulldome Movie 1:00pm - 2:00pm

THE GREAT SOLAR SYSTEM ADVENTURE

Ages 5+

A JOURNEY THROUGH THE SOLAR SYSTEM 3:00pm - 4:30pm

Ages 8+

A JOURNEY THROUGH THE SOLAR SYSTEM 7:30pm - 9:00pm

*telescope viewing after session - weather permitting

Ages 8+



Planetarium Experience with Fulldome Movie THE GREAT SOLAR SYSTEM ADVENTURE

Ages 5+

Planetarium Experience with Fulldome Movie
THE GREAT SOLAR SYSTEM ADVENTURE

Ages 5+

Planetarium Experience with Fulldome Movie

ASTRONAUT

Ages 8+

10:00am - 11:00am

1:00pm - 2:00pm

3:00pm - 4:00pm

THURSDAY | 9 OCTOBER

Planetarium Experience with Fulldome Movie

TYCHO GOES TO MARS

Ages 5-8

Planetarium Experience with Fulldome Movie

THE GREAT SOLAR SYSTEM ADVENTURE

Ages 5+

A JOURNEY THROUGH THE SOLAR SYSTEM

A JOOKNET TIROUGH THE JOEAN STOTE

Ages 8+

11:00am - 12:00pm

1:00pm - 2:00pm

3:00pm - 4:30pm



Planetarium Experience with Fulldome Movie
TYCHO TO THE MOON

11:00am - 12:00am

Ages 5-8

Planetarium Experience with Fulldome Movie
THE GREAT SOLAR SYSTEM ADVENTURE

1:00pm - 2:00pm

Ages 5+

Planetarium Experience with Fulldome Movie WILDEST WEATHER IN THE SOLAR SYSTEM Ages 8+

3:00pm - 4:00pm

Ages o

A JOURNEY THROUGH THE SOLAR SYSTEM

7:30pm - 9:00pm

 $\hbox{*telescope viewing after session - weather permitting}\\$

Ages 8+

