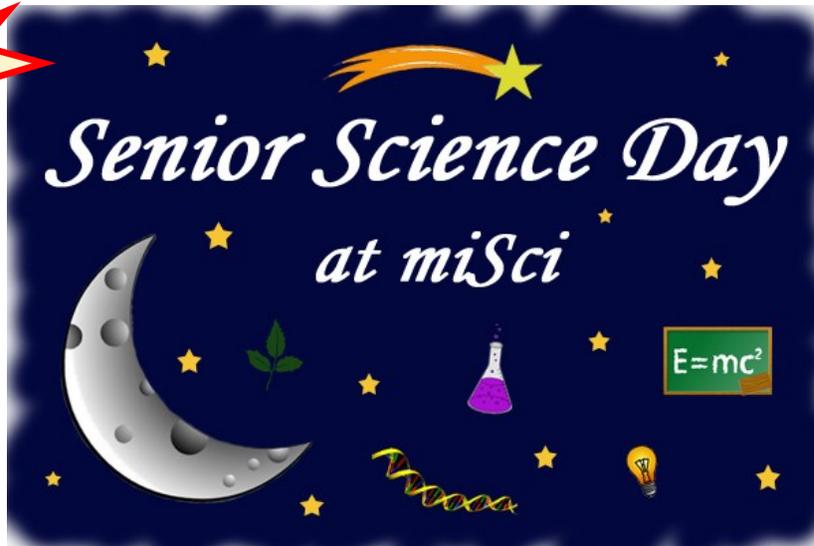


Great for
Adults



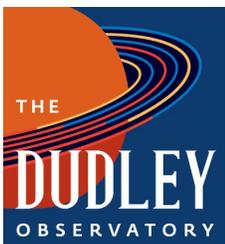
The Dudley Observatory at miSci is committed to lifelong learning and has created programming specifically designed for adults! Come explore the museum on a quiet afternoon, then join the Dudley Observatory for an exciting astronomy lesson presented by our Outreach Astronomer, Dr. Valerie Rapson. Each day we will focus on a specific astronomy topic – see back of flyer for details. Presentations are designed for all skill levels. No astronomy knowledge is necessary, just come and enjoy learning!

First Wednesday of every month at miSci Talk starts at 3pm

Cost: miSci admission (\$12 adult, \$10 ages 65+), FREE for miSci members

Come early or stay after the lesson to enjoy the many exhibits miSci has to offer! The museum is open from 10am - 5pm.

Bring our programs to you! Senior Science programs are available as outreaches. Call 518-382-7890 x259 for more information.



15 Nott Terrace Heights, Schenectady, NY, 12308
518-382-7890 ext. 259 | DudleyObservatory.org | misci.org



Programs for 2019

January 2nd

Back to the Basics: Seasons, Moon Phases, Eclipses

Our lives are so busy that we rarely stop to think about and appreciate the astronomical phenomena around us. We watch the sun set, spot the moon in the sky, and prepare for the change of seasons without putting any thought into how or why it happens. In this lesson we'll go back to the basics and touch upon a variety of simple astronomy topics.

February 6th

Spotting Comets and Meteor Showers

Over the last few years there have been many bright comets and spectacular meteor showers in our night sky. Join us as we discuss where comets come from, how to spot them in the sky, and how they result in our yearly meteor showers.

March 6th

The Lifecycle of Stars

Stars can live in our galaxy for millions to billions of years. But where do they come from? And how do their properties change with time? In this lesson we'll discuss what happens to a star throughout its lifetime and show you where to look to find stars of a variety of ages in the sky.

April 3rd

Our Next Door Neighbor: The Andromeda Galaxy

Astronomers have used a variety of telescopes to explore the Andromeda galaxy. They've mapped the spiral arms, spotted exploding stars, and even measured its motion through the Universe. Join us for a 2.5 million light year journey to our next door neighbor, Andromeda!

May 1st

Animals Lead the Way

When we think of the Space Race, we often focus on the brave astronauts and the genius engineers who made spaceflight a reality. But what about our furry friends who traveled to space first? Join us as we celebrate the heroic animals that traveled to space and paved the way for men to make it to the moon!

June 5th

50th Anniversary of Apollo 11

50 years ago Apollo 11 touched down on the surface of the moon. That "giant leap for mankind" inspired the creation of the International Space Station, space telescopes, and robots that would travel to all the planets in our solar system. Come relive the glory days of 1969 as we discuss the Apollo 11 mission and how inspirational the entire Space Race was to the next generation of scientists.