



Astronomy *August 5-6, 2019 -- 1 credit*

Instructors: Zoe Jorgensen, Chloe Doucette
Supervising Instructor: Rod Hansen

The landscape surrounding Idaho Falls is unsurpassed in all of North America. Known for its diversity in geology, biology, and ecology, it would be difficult to find a more attractive landscape for the study of science! From the solar system to deep space objects, eastern Idaho lends itself well to the study of astronomical phenomena. In this class, we will study and observe the moon, stars, and planets and provide a wealth of resources and activities that can be adapted to any grade level. We'll take a multidisciplinary approach as we weave English, history, sociology, math, and art throughout this scientific course.

Credit Registration:

<https://aceware.boisestate.edu/wconnect/CourseStatus.awp2?&course=KE196TE2378>

What to bring:

- *Empty Pringles can
- * Lunch, snacks, water
- * Notebook, pen/pencil

Where to meet:

The Museum of Idaho is working on an expansion and our new classroom space will not quite be finished. Please meet at the front entrance to the Museum of Idaho and you'll be directed to the classroom space from there.

Daily class schedule

Monday, August 5

8:00 – 8:30	Intro
8:30 – 12:00	Sun and Moon Activities
12:00 – 12:30	Lunch
12:30 – 5:00	Solar System and Planetary Activities

Tuesday, August 6

8:00 – 11:00	Star Stories and Constellations
11:00 – 12:00	StarLab Planetarium Show
12:00 – 12:30	Lunch
12:30 - 3:30	StarLab Planetarium Certification (allows participant to check out planetarium)

Required Assignment:

Create a simple lesson plan or digital artifact about something you learned that will be useful in your own educational setting. (This should take no more than 1 hour to complete)

Due: Aug 12, 2019