

GeoDay Hike

SEE THE GEOLOGIC WONDERS OF THE SWITZERLAND OF AMERICA!



Each year **CMU Geosciences** hosts a hiking field trip to **Ouray, Colorado**. All incoming 1st year students are invited! You do not need to be a geology major! (See other side for details about our CMU geology program!)

What: A **free day hike** to see some beautiful alpine scenery, get some exercise, and learn a little about the geology of the San Juan Mountains.

After the hike, a **free picnic lunch** will be hosted by the **Geosciences Program** and the **student Geology Club (AAPG, Student Chapter)**.

When: Sunday, August 18th, 2019 (approx. 8 AM – 5 PM)

Where: We will meet on the CMU campus, and then drive to Ouray.

Who: **Incoming 1st year students only.**

Why: This fun-filled trip will introduce students to the breathtaking scenery of the San Juan Mountains, the fascinating science of geology, the geology program, and geology faculty & students.

Cost: **This trip is free. Transportation and lunch will be provided.**

Incoming 1st year students can **sign up** on a first come, first served basis at a table in the University Center starting at **8 AM on Saturday, August 17th**. Sign-up will close when all slots are full.

What to Bring:

- Water
 - Rain gear
 - Hat with brim
 - Sunscreen
 - Hiking boots
- (Sneakers/sandals/street shoes are NOT recommended)



Students must sign a waiver during sign-up.

Students under the age of 18 **MUST** have the waiver signed by a parent or guardian in advance and should contact one of us for a waiver form:

Dr. Cassandra Fenton, cfenton@coloradomesa.edu,

Dr. Larry Jones, lajones@coloradomesa.edu

Geosciences Program

CMU Geosciences Program

We offer a B.S. degree in Geology,
a B.S degree in Environmental Geology, and
minor degrees in Geology, Watershed Science, and GIS

“Employment of geoscientists is projected to grow 14% from 2016 to 2026, faster than the average for all occupations. The need for energy, environmental protection, and responsible land and resource management is projected to spur demand for geoscientists in the future.”

- Bureau of Labor Statistics (2019)

<https://www.bls.gov/ooh/life-physical-and-social-science/geoscientists.htm>

CMU’s Geosciences Program has a strong field emphasis that takes advantage of our unique geologic setting and mild climate. Most courses have multiple field trips every semester.

We offer a number of different Essential Learning courses for first-year students including:

GEOL 113/113L

Field-Based Introduction to Physical Geology

(Offers a field trip nearly every week!)

Tuesdays 12:30 – 1:45 PM (Livaccari)

Thursdays 12:30 – 3:50 PM

and

Tuesdays 8:00 – 9:15 AM (Fenton)

Thursdays 8:00 – 11:30 AM

GEOL 111

Principles of Physical Geology

MWF 12:00 – 12:50 PM (Fenton)

TR 9:30 – 10:55 AM (Aslan)

Sign up for one of several GEOL 111L sections!

Both courses satisfy the science-with-lab requirement of the Essential Learning Requirement and multiple sections are offered every semester. Either course is recommended for potential geology majors.

To learn more about degrees and careers in the geosciences at CMU, please visit our website at <https://www.coloradomesa.edu/geosciences/> or talk to any Geosciences faculty member <https://www.coloradomesa.edu/geosciences/faculty.html>.



We also have Facebook pages. Just search for "CMU AAPG" and "Geology Alumni of Colorado Mesa University" in Facebook.