

## COURSE

**Geological Mapping I**  
GEOL 308.3

## LOCATIONS

Zortman, MONTANA USA

## DATES

Late August, 2025

## DEADLINE

March 1<sup>st</sup>, 2025

## FACULTY COORDINATORS

Dr Colin Sproat

[c.sproat@usask.ca](mailto:c.sproat@usask.ca)

## For More Information

LaVina Watts, Manager Study Abroad

[AandS.Abroad@usask.ca](mailto:AandS.Abroad@usask.ca)

ARTS 119.5

## COST OF PROGRAM: per student

**USask tuition:** approx. [~\\$814](#) for 3 credit units (students register and pay tuition as usual)

**Program fee:** ~\$1500

- Program fee includes: accommodations, admission fees, some group meals, on-site transportation/buses.

**Personal meals:** at the student's discretion

**Personal expenses:** at the student's discretion

## PREREQUISITES:

GEOL 226.3 (and by implication GEOL 224.3), GEOL 247.3 (and by implication GEOL 245.3) and GEOL 258.3, along with permission of the Department. Your prerequisites must be successfully completed by the end of April 2025.

Students must also have a minimum of 30 cu and an overall average no lower than 65%.

## NOTE:

This course is a physically demanding class and students must be able to walk long distances over long periods of time. If you have a disability, please contact AES as early as possible to discuss your accommodation needs while on this course.



## COURSE DESCRIPTION

USask students will visit the Little Rocky Mountains of Montana to practice geology in a real-world setting. At the foot of the mountains on the eastern side is the old gold-mining village of Zortman, out of which students will pursue geological investigations into the Little Rocky Mountains.

## COURSE OVERVIEW

"Nestled in the heart of the Little Rocky Mountains, Montana, is the old gold mining community of Zortman. About 50 million years ago an igneous intrusion of partially molten rock pushed the overlying metamorphic and sedimentary rocks upwards, exposing them at surface. This intrusion happened to be gold-bearing, and gold was first discovered in the late 1800s in the area. Mining commenced and continued sporadically until the mid 1990s, when the mine was closed. The exposure of such a wide variety of rock types makes the Zortman area a fantastic location to teach students the skill of Geological mapping. We have been taking students to the Little Rocky Mountains since 1953!"

## HOW TO APPLY

Apply online:

<https://students.usask.ca/academics/study-abroad/term-taughtabroad.php>



## FINANCIAL ASSISTANCE

### Global Engagement Scholarship

- ALL students accepted to the course will receive the [Global Engagement Scholarship](#). This scholarship is meant to help offset costs related to studying abroad (must be taking the course for credit to be eligible).

Arts and Science Study Abroad Awards and Scholarships Students Can Apply for if Eligible.		
Name of Award	Value	Selection Criteria
<a href="#">Gail Appel Study Abroad Award</a>	\$1,000	Based on academic achievement and financial need
<a href="#">James Barney Smythe International Travel Scholarship</a>	\$1,000	Based on academic achievement and financial need

## PAYMENT SCHEDULE

A \$500 non-refundable deposit will be due upon acceptance into the program.

The remainder of the program fee is due in APRIL 2025 (details will be specified in the acceptance letter).

Program fee payments will be made Online through a link provided after acceptance to program.