

Dillon, Montana Field School Group Study Program

Academic Session: Summer 2021

Aug 17 – Aug 28, 2021

DATES SUBJECT TO CHANGE*

Itinerary

Pre-Departure:

Date	Activity	Comments
August 16	Predeparture orientation and safety briefing	Completed in Calgary

In-Field:

Date	Location	Logistical comments and connection to academic content
17 Aug	Drive to Writing-on-Stone Provincial Park, southern AB.	'Warm-up' field exercise: Measuring short stratigraphic column & discussion about sedimentary structures. Setting-up tents. 'Ice-breaker' dinner at campground.
18 Aug	Birch Creek Center, U of Montana-Western, near Dillon, MT	Driving to location of field accommodation including. 2-3 stops at road outcrops. Brief lecture in evening.
19 Aug	Near Dillon, MT	Reconnaissance field trip to examine the regional context of the area to be mapped in the following days. Brief lecture/group meeting in evening.
20 Aug	Block Mountain Field Area	Introduction to stratigraphy in the field area. Brief lecture/group meeting in evening.
21 Aug	Block Mountain Field Area	Mapping Day 1. 'Office' work in the evening: Review of work done and planning next day's work.
22 Aug	Block Mountain Field Area	Mapping Day 2. Brief lecture/group meeting in evening. 'Office' work.
23 Aug	Block Mountain Field Area	Mapping Day 3. 'Office' work.
24 Aug	Block Mountain Field Area	Mapping Day 4. Brief lecture/group meeting in evening. 'Office' work.
25 Aug	Block Mountain Field Area	Mapping Day 5. 'Office' work.
26 Aug	Birch Creek Center, University of Montana-Western, near Dillon, MT	Final visit to mapping area (if needed). Completion of map, cross-section, stratigraphic column, and report.
27 Aug	Birch Creek Center, University of Montana-Western, near Dillon, MT	Completion of map, cross-section, stratigraphic column, and report.
28 Aug	Drive to Calgary	Early evening arrival in Calgary.

Contact Information

For information on courses and logistics of this program, please contact: Rudi Meyer at rmeyer@ucalgary.ca. For information on the application/registration/pre-departure process, please contact: Group Study Programs at group.study@ucalgary.ca.