

Branson Field Camp Schedule - Summer 2021

Day	Date	Project	Lecture	Other
			Evening (E)/Morning (M)/Afternoon (A) Lecture in Lab (L); Dining Hall (D); Reading Room (RR)	
Sun	5/23/2021	Arrive in Camp	E - Introduction to Camp - Citation O&G and TNC Waivers - Rules and Regs (L)	
Mon	5/24/2021	Sinks Canyon Walkabout	M - Intro to Field Geology (L); E - Pre-Cambrian Geology/Paleozoic Stratigraphy and Unit ID (L)	Pace and Compass/Walkabout 10 PM
Tue	5/25/2021	Paleozoic Section Recon: Fossil Hill	E - Mesozoic Geology (L)	
Wed	5/26/2021	Mesozoic Section Recon: Derby Dome	E - Breaver Rim (L)	
Thu	5/27/2021	Cenozoic Section Recon: Beaver Rim	E - Sed. Structure Analysis (L)	
Fri	5/28/2021	Stratigraphic section measurement and description Sundance Fm.	M - Strat section logistics (L)	
Sat	5/29/2021	Sundance Stratigraphy and Facies Analysis Write-Up	A - Geologic Mapping/Mapping Logistics (L)	Sundance Sed. Strat due at 12 PM
Sun	5/30/2021			
Mon	5/31/2021	Mapping Sedimentary Rocks - Dallas Dome	E - Geologic Cross Sections I (L); E - Sundance Fm. Project back (L)	
Tue	6/1/2021	Mapping Sedimentary Rocks - Dallas Dome	E - Dallas Dome Review Meeting (L)	
Wed	6/2/2021	Mapping Sedimentary Rocks - Dallas Dome (1/2 day)		Dallas Dome due evening
Thu	6/3/2021	Mapping Folded Sed Rocks - Derby Dome	E - Mesozoic Structural Styles; Dallas Dome Hand Back/Review (L)	
Fri	6/4/2021	Mapping Folded Sed Rocks - Derby Dome	A - Cross Sections II/Pie Diagram Derby (L)	
Sat	6/5/2021	Mapping Folded Sed Rocks - Derby Dome (3/4 day)	A - Derby Dome Review Meeting (L)	
Sun	6/6/2021			
Mon	6/7/2021	Mapping Folded Sed Rocks - Derby Dome		
Tue	6/8/2021	Derby Dome Write-up		Derby Dome due evening
Wed	6/9/2021	Derby Dome Review (Field and Lab)	E - Derby Dome Hand Back/Review (L); Field Exam instructions	
Thu	6/10/2021	Field Exam - Mapping Deformed Sed Rocks		
Fri	6/11/2021	Regional Geology Exam Prep		
Sat	6/12/2021	Regional Geology Exam	Meet in the Lab (9 AM Start)	
Sun	6/13/2021		E - return field mapping exams and regional exams	
Mon	6/14/2021	Subsurface and Basin Analysis (Log to Outcrop Walkthrough (Field))		T-Shirt Design Due (organized by students)
Tue	6/15/2021	Subsurface and Basin Analysis (Hand Contour and Log Correlation intro (Lab))		
Wed	6/16/2021	Subsurface and Basin Analysis (Field Day - Outcrop Seq. Strat - No log)		
Thu	6/17/2021	Subsurface and Basin Analysis (Deep Basin Mapping - Riverton Dome)		
Fri	6/18/2021	Subsurface and Basin Analysis (Field Day - Outcrop Seq. Strat w/ Log tie)		
Sat	6/19/2021	Subsurface and Basin Analysis (Carbonate Stratigraphy)		
Sun	6/20/2021			
Mon	6/21/2021	Subsurface and Basin Analysis (Carbonate Stratigraphy)		
Tue	6/22/2021	Subsurface and Basin Analysis Final Exam		
Wed	6/23/2021	Geophysical Methods in Geology (Collect Data (8 profiles in Red Canyon)	E - Review Subsurface and Basin Analysis Final Exam/Feedback	
Thu	6/24/2021	Geophysical Methods in Geology (Introductory Processing Day)		
Fri	6/25/2021	Geophysical Methods in Geology (Advanced Field Project Field Prep/Lecture)		
Sat	6/26/2021	Geophysical Methods in Geology (1st Line Data Acquisition)		
Sun	6/27/2021			
Mon	6/28/2021	Geophysical Methods in Geology (Data Processing Day)		
Tue	6/29/2021	Geophysical Methods in Geology (2nd Line Data Acquisition)		
Wed	6/30/2021	Geophysical Methods in Geology (Data Processing Day)		
Thu	7/1/2021	Geophysical Methods in Geology Final Exam		
Fri	7/2/2021	Review Geophysics Final Exam/Feedback	A - Vehicle cleanup/packing; E - Departure, Course Evaluations	Slide show!!
Sat	7/3/2021	Students Leave Camp		
Sun	7/4/2021	Students Arrive Columbia, MO		