

Branson Field Camp Schedule - Summer 2020

| Day | Date | Project | Lecture | Due Dates and Times |
|---|-----------|--|--|--|
| | | | Evening (E)/Morning (M)/Afternoon (A) Lecture in Lab (L); Dining Hall (D); Reading Room (RR) | |
| Sun | 5/24/2020 | Arrive in Camp | E - Introduction to Camp - Citation O&G Waivers - Rules and Regs (L) | |
| Mon | 5/25/2020 | Intro to Geologic Field Methods/Paleozoic stratigraphy | M - Intro to Field Geology (L); A - Pre-Cambrian Geology/Paleozoic Stratigraphy and Unit ID (L) | Pace and Compass/Walkabout 10 PM |
| Tue | 5/26/2020 | Paleozoic Section Recon: Fossil Hill | E - Mesozoic Geology (L) | Topo Maps and Field Books |
| Wed | 5/27/2020 | Mesozoic Section Recon: Derby Dome | E - Sed. Structure Analysis (L) | Topo Maps and Field Books |
| Thu | 5/28/2020 | Stratigraphic section measurement and description Sundance Fm. | M - Strat section logistics (L) | Sundance Sed. Strat due at 10 PM |
| Fri | 5/29/2020 | Mesa Verde Facies Analysis | M - Facies Analysis Lecture (L) | |
| Sat | 5/30/2020 | Mesa Verde Facies Analysis | A - Sundance Sed. Strat. Review (L) | |
| Sun | 5/31/2020 | | | |
| Mon | 6/1/2020 | Facies Analysis Write-Up | E - Breaver Rim (L) | Mesa Verde Facies Analysis due evening |
| Tue | 6/2/2020 | Beaver Rim Facies Overview | A1 - Stereonets (L); E1 - Dune Stratigraphy (L) | Field Books |
| Wed | 6/3/2020 | Paleocurrent Analysis | E - Mesa Verde Project back (L) | Paleocurrents due at 10 PM |
| Thu | 6/4/2020 | Mapping Sedimentary Rocks - Dallas Dome | M - Geologic Mapping/Mapping Logistics (L); E - Geologic Cross Sections I (L) | Field Books/Maps |
| Fri | 6/5/2020 | Mapping Sedimentary Rocks - Dallas Dome | E - Dallas Dome Review Meeting (RR) | Field Books/Maps |
| Sat | 6/6/2020 | Mapping Sedimentary Rocks - Dallas Dome | | Dallas Dome due evening |
| Sun | 6/7/2020 | | | |
| Mon | 6/8/2020 | Mapping Folded Sed Rocks - Derby Dome | E - Mesozoic Structural Styles; Dallas Dome/Paleocurrent Hand Back/Review/Derby Mapping Instructions (L) | Field Books/Maps |
| Tue | 6/9/2020 | Mapping Folded Sed Rocks - Derby Dome | E - Cross Sections II/Pie Diagram Derby (L) | Field Books/Maps |
| Wed | 6/10/2020 | Mapping Folded Sed Rocks - Derby Dome | E - Optional Derby Dome Review Meeting (RR) | Field Books/Maps |
| Thu | 6/11/2020 | Mapping Folded Sed Rocks - Derby Dome | | |
| Fri | 6/12/2020 | Derby Dome Write-up | | Derby Dome due evening |
| Sat | 6/13/2020 | Field Review of Derby Dome | | |
| Sun | 6/14/2020 | | E - Derby Dome Hand Back/Review (L); National Parks Trip Logistics (L); Field Exam instructions | |
| Mon | 6/15/2020 | Field Exam - Mapping Deformed Sed Rocks | | |
| Tue | 6/16/2020 | Mine Reclamation Tour | M - Mine Reclamation (L); E-Yellowstone Volcanism (L) | T-Shirt Design Due (organized by students) |
| Wed | 6/17/2020 | Teton - Yellowstone Trip | | |
| Thu | 6/18/2020 | Teton - Yellowstone Trip | | |
| Fri | 6/19/2020 | Teton - Yellowstone Trip | | |
| Sat | 6/20/2020 | Teton - Yellowstone Trip (return to camp ca. 9pm) | | |
| Sun | 6/21/2020 | | E - Intro to Week 5 Projects, return field mapping exams, Red Canyon Waivers (L) | |
| Mon | 6/22/2020 | Hydrogeology/Geophysics/Subsurface analysis Intro | | |
| Tue | 6/23/2020 | Hydrogeology/Geophysics/Subsurface analysis Intro | | |
| Wed | 6/24/2020 | Hydrogeology/Geophysics/Subsurface analysis Intro | | |
| Thu | 6/25/2020 | Hydrogeology/Geophysics/Subsurface analysis Intro | E1 - Intro to 6th Week Projects (L); E2 - Structural Analysis (L) | |
| Fri | 6/26/2020 | Advanced Structural Analysis | | |
| Sat | 6/27/2020 | Regional Geology Exam | Meet in the Lab (9 AM Start); 11 am return 5th week projects (L) | |
| Sun | 6/28/2020 | | | |
| This week you have the option of advanced projects in: 1) Hydrogeology; 2) Geophysics; 3) Subsurface geological methods; 4) Advanced structural analysis | | | | |
| Mon | 6/29/2020 | Advanced Projects | M- Advanced Projects (Subsurface RR; Hydro D; Structural Analysis L); E- Return Regional Exam (L) | |
| Tue | 6/30/2020 | Advanced Projects | | |
| Wed | 7/1/2020 | Advanced Projects | | |
| Thu | 7/2/2020 | Advanced Projects | E - Departure, Evaluations and Field Exam Prep (L)/ | Slide show (organized by students) |
| Fri | 7/3/2020 | Field Exams - Advanced Projects | M - General Instructions (Different Locations Depending on Project) | |
| Sat | 7/4/2020 | NATIONAL HOLIDAY | | |
| Sun | 7/5/2020 | Students Leave Camp | | |