

**Geology: Idaho Rocks!  
2020 Course Schedule**

*All classes will begin at the Museum of Idaho and then move from there to the field locations. Please be on time and come prepared with note taking materials a way to transport yourself to the field locations, and any other necessary items.*

<b>Date</b>	<b>Time</b>	<b>Activity</b>	<b>Assignment</b>
Wednesday, July 22, 2020	8:00 a.m.- 6:00 p.m.	<b>The Wide World of Geology</b> —We will discuss the unique geology of southeast Idaho and how it has shaped our region, provide information on the educational materials available during the course and complete fun, educational activities for the classroom. Our field experience this day will begin at Spencer Opal Mines, then we will collect “moonstones” on the way to the St. Anthony Sand Dunes and finish the day at Rexburg’s Civil Defense Cave	<ul style="list-style-type: none"> <li>• Make sure you are registered for the class</li> <li>• Read over the syllabus and schedule</li> <li>• Class participation and notes</li> </ul>
Thursday, July 23, 2020	8:00 a.m.- 6:00 p.m.	<b>Volcanoes and Ancient Lakes!</b> —We’ll explore Idaho’s volcanic past with a ranger guided experience at Craters of the Moon. From there, we’ll visit Jackknife Cave and finish the day at Mud Lake where we will see the ancient lake shore and look at a Geological Map to see the windblown deposits from Lake Terreton and compare them to the surrounding basalt.	<ul style="list-style-type: none"> <li>• Class participation and notes</li> </ul>
Friday, July 24, 2020	8:30 a.m.- 6:00 p.m.	<b>Geology in YOUR Classroom</b> —You’ll spend this day learning about geology from the comfort of your own home, classroom, or library. You’ll use IPTV’s resources to explore Idaho’s geology and then create a useable project for you own teaching context based on what you learned throughout the course.	<ul style="list-style-type: none"> <li>• Complete the readings and watch the IPTV documentary found here: <a href="https://www.idahoptv.org/shows/outdooridaho/episodes/idahogeology/">https://www.idahoptv.org/shows/outdooridaho/episodes/idahogeology/</a></li> <li>• Create a project for your own teaching context. Consult the project rubric.</li> </ul>