



Roxborough State Park Teacher Workshop

Colorado School of Mines Continuing Education
Teacher Enhancement Course CT-2203-23D



Earn 1 semester of recertification credit through the School of Mines while you experience the unique setting of 1.7 billion years of geologic history. Roxborough represents a diversity of ecosystems which provide habitat for a variety of plants and animals. Learn of the standards based curriculum we offer and discover some of the unique stories of Roxborough State Park.

- * The class meets on **Monday, June 5 and Tuesday, June 6th from 8:30 AM - 3:00 PM.** The final class meeting is on **Thursday, June 8 from 8:30 AM - 2:00 PM.** Leaving an open day between these days gives participants ample time to complete a homework assignment.
- * A newly designed or modified existing lesson plan will be submitted that final morning. There will be time to review a collection of related lesson plans on the first two days.
- * The tuition is \$100. To register, detach and fill out the form below. Send it and a check to:

ROXBOROUGH STATE PARK TEACHER WORKSHOP
 % FRIENDS OF ROXBOROUGH STATE PARK
 4751 E. ROXBOROUGH DRIVE
 LITTLETON, CO 80125



You can register with a credit card by scanning this QR code. We would then contact you to get a mailing address. The QR code will be deactivated when maximum enrollment is reached.

You can also register at the Visitor Center of Roxborough State Park.

Checks should be made out to the Friends of Roxborough State Park

First Name

Last Name

Phone Number

Email Address

Mailing Address

Grade Level(s) Taught

* Roxborough State Park is located at the southwest edge of the Denver metro area. Our address is 4751 East Roxborough Drive; Littleton, Colorado 80125. It's a beautiful Colorado State Park.

| | 8:30 | 9:00 | 10:00 | 11:00 | 12:00 | 1:00 | 2:00 | 3:00 | |
|--------------------|------|---|----------------------------|--|----------------------------|--------------------------------|---|--------------------------------------|--|
| Monday June 5 | | WELCOME Course Outline and Requirements School Tour Program Ecosystems Leave No Trace | • • • • • • | GEOLOGY 120 Minutes (including 15 minute break) Auditorium / Guided Hike / Activity | • • • • • • | Lunch 30 mins. | Ute STEM intro HISTORY (includes 15 min. break) 90 mins. | • • • • • • • • | LEAVE NO TRACE 75 mins. |
| Tuesday June 6 | | Ute STEM activity HISTORY 60 mins. | • • • • • • | PLANTS FOUNTAIN VALLEY LOOP 135 minutes (including 15 minute break) <u>Emphasis</u> Plants / History | • • • • • • | Lunch 30 mins. | Ute STEM activity HISTORY (includes 15 min. break) 75 mins. | • • • • • • | BIRDS 90 minutes (short hike) |
| Thursday June 8 | | submit lesson plans | • • • • • • | WILDLIFE 120 Minutes (including 15 minute break) Guided Hike Emphasis Animals/Birds | • • • • • • | Auditorium setting 45 mins. | Lunch 30 mins. | • • • • • • | Lesson Plans Presented Short Hike / History Wrap-Up THURSDAY CLASS ENDS AT 2:00 |

* The above is a brief overview of the course schedule. Upon enrollment, you'll receive a packet that contains a more detailed course outline. In that packet, you'll receive dated park passes that will allow you to enter the Park at no charge on the days of the Workshop.

* The Ute STEM project, sponsored by History Colorado and National Science Foundation, will be introduced. This creative elementary level educational tool meets Colorado's science standards.

* Participants must attend all sessions and turn in assigned work to receive credit for the course. The credit cannot be used for a degree at CSM, but may work for advancement in your district's salary schedule.

* The course is limited to 15 participants. You are considered enrolled when your tuition has been received. Contact the Park if you wish to be placed on a waiting list. (303 973-3959)

* Guided hikes will occur each day on easily managed trails. It is recommended that you have good walking shoes or light hiking boots. Bring a sack lunch. Sunscreen, hat and water bottle are also a good idea.

* State guidelines for Covid at the time of the Workshop would be followed. Any cancellation of the Workshop would be communicated immediately with a quick return of your tuition.