

Natural History In and Out of the Classroom with Rudy Mancke



Course Synopsis

Register Online: www.emedia.scetv.org

Cost: \$150.00 per participant

Recertification: Three Hours or 60 Renewal Credits

Course Dates: January 18 – April 28, 2012

This three-hour recertification course will assist educators in integrating Natural History into the curriculum. Learn about nature with Naturalist Rudy Mancke and see how you can take your students right out the door of your school to learn about the world around them! The course is structured around four components: *A Teacher Workshop* that explains what natural history is, why we should study it, and how to integrate it into the classroom; *A Field Study* that shows teachers how the school yard can be used as an outdoor classroom; *Show and Tell Nature Lessons* that provide an in-depth look at mountains to the sea, geology, skulls and bones, beach combing, fossils, insects, and snakes; and *NatureScene* programs which will be used as virtual fieldtrips to learn more about natural history.

Course requirements

1. View the video lessons. The video lessons will be accessed online in Moodle. Participants are expected to view all of the course video sessions. View the course videos in the following sequence: *An Overview of the Course*, *A Teacher Workshop*, *A Field Study*, *Show and Tell Nature Lessons*, and *NatureScene Programs*.
2. Choose a well known naturalist and write a 5-7 page report on him or her. Please email your report to mancke@scetv.org by **March 5**.
3. Write a brief response for each of the *Show and Tell Nature Lessons*. Complete discussion responses related to the video lessons via discussion forum in Moodle.
4. Based on what you have learned through the four components of this course (*A Teacher Workshop*, *A Field Study*, *Show and Tell Nature Lessons*, and *NatureScene Programs*), create four lesson plans that would be useful in your classroom. Email lesson plans to mancke@scetv.org. All lesson plans must be received by **April 23**.
5. View 5 *NatureScene* programs. Make a list of the plants and animals mentioned in each program. Email flora/fauna list to mancke@scetv.org by **April 25**.
6. Attend required final class meeting in Columbia at the ETV Telecommunications Center, 1411 George Rogers Blvd. on **Saturday, April 28, 10:00 a.m. – 12:00 noon**
7. Complete Course Evaluation Form at the final meeting.

Cost: There is a \$150.00 registration fee for this course. Once you have registered online, print a copy of your registration. Mail check and registration form to Bonnie McMurray at eMedia. Checks or money orders should be made payable to SC Department of Education (SCDE). Credit cards are not accepted.

Mail check and registration form to:

Bonnie McMurray
eMedia
P. O. Box 11000
Columbia, SC 29211

Questions? Contact Bonnie McMurray at mcmurray@scetv.org