



"Science Field Studies with GBOS"

**Nevada State Department Of Education
Teacher Recertification Credit**

Earn recertification credit doing science at Lake Tahoe!

Great Basin Outdoor School recruits natural resource agency professionals and experienced field instructors to involve teachers in hands-on investigations of local ecology supporting state curriculum standards.

Course Description: "Science Field Studies with GBOS" uses an inquiry-based, activity-rich method of exploring astronomy, geology, and other natural sciences. It provides teachers with specific tools and techniques for incorporating science into language arts, music, art, and theater. Teachers learn to have students DO science in the environment rather than just read about it.

Objectives: Teachers will gain background in the natural sciences focusing on our local ecology and learn to use the excitement of the outdoors to motivate their students and help them meet curriculum standards in many subject areas.

Grading: Participation in at least 7.5 hours of instructional activity during after school and evening hours and discussions with fellow teachers and with naturalists and/or Program Director. Grading is pass/fail. Post-workshop assessment records teachers' impressions of the future value of application with their students. Teachers are encouraged to report back to GBOS on the success and challenge of implementing material, activities, and techniques learned.