

## ED 230: METHODS OF TEACHING SCIENCE

This course will focus on the teaching and learning of science through inquiry. With an inquiry approach, students are engaged in their own learning as they search for answers and solve problems through hands-on, minds-on investigations. Students learn best when they do science in the context of their own environments and when science is integrated across the curriculum. This course will model such an inquiry-based science classroom that includes real and relevant content; inside/outside studies; project-based unit planning; scientific tools and technology; diverse learner strategies; and alternative/authentic assessments.

**Credits:** 3

**Department:** [Education](#)