

ED 308 - Teaching Science in the Elementary School

3 Credit Hours

A course that examines the concepts and procedures involved in teaching science at various levels of the elementary school. The course is framed around the essential knowledge and skills set forth by the Common Core State Standards, the NC Standard Course of Study, and the National Science Teachers Association. Course content includes instructional strategies related to vocabulary, the scientific method, questioning and critical thinking, lab safety, and origins. Pedagogical strategies include integration of content-related reading and writing, hands-on activities, group work, and technology.