## SED 434 : Methods/Materials of Teaching General Science

This course is designed to prepare prospective secondary teacher candidates with research-based methods and materials specific to teaching science in grades 6-12. Teacher candidates will study secondary school curriculum with special emphasis on classroom management/discipline, learning styles, assessment, instructional strategies, and integrating technology in a 6-12 grade classroom setting. Teacher candidates will plan, develop, and implement a science unit in a 6-12 grade science setting.

## Credits 3

## **Prerequisites**

admission to the Teacher Education Program. Public or private school field experience is a requirement of this course. Membership in the Student Alabama Education Association is required in order to take this course.