

Edci 607: Theory & Practice in Ele Science Ed

The purpose of this course is to develop teacher leaders in the skills needed to research, test, and disseminate current, recommended practice- based advanced methods and curriculum in elementary science education. Constructivist-based instruction that includes collaboration, reflection, inquiry, and doing rather than telling will be the primary modes of instruction used to meet the course purpose. Students will be active learners and researchers through a lesson study approach that requires teams to research and apply evidence-based, advanced science pedagogy. 3 Credits

Instruction Type(s)

• Lecture: Lecture for Edci 607

Subject Areas

• Elementary Education and Teaching

Related Areas

- Early Childhood Education and Teaching
- Junior High/Intermediate/Middle School Education and Teaching
- <u>Kindergarten/PreSchool Education and Teaching</u>
- Pre-Elem/Erly Childhd/KG. Teach Educ
- Secondary Education and Teaching
- Teacher Education and Professional Development, Specific Levels and Methods, Other
- <u>Teacher Education, Multiple Levels</u>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for guestions about the accreditation.

