

# MASTER OF ARTS IN EDUCATION DEGREE IN SECONDARY EDUCATION- GENERAL SCIENCE

## Master of Arts in Education Degree

The Master of Arts in Education degree is awarded in the following major fields: school counseling, instructional leadership, early childhood education PK-3, elementary education K-6, P-12 education, secondary education, and special education: collaborative teacher K-6 and/or 6-12. Programs range from 33-60 semester hours. See program requirements below.

### Secondary Education (6-12) (Alabama State Board of Education Approved)

#### Secondary Education - General Science

Prerequisite: valid Class B professional educator certificate in the field of study.

See academic advisor for specific teaching field requirements.

Code	Title	Hours
<b>Required Courses</b>		
ED 000	Graduate Capstone <sup>2</sup>	0
ED 601	Methods of Educational Research	3
ED 603	Trends, Issues, and Diversity in Learning	3
ED 605	Curriculum Development	3
ED 634	Advanced Methods of Teaching in Grades 6-12	3
ED 655	Evaluation in Modern Education	3
EEX 605	Survey of Students with Disabilities <sup>1</sup>	3
Select one from the following:		3
CHD 604	Human Growth and Development	
ED 610	Multicultural Issues of Teaching ESOL	
ED 625	Digital Literacy Instructional Context	
ED 643	History and Philosophy of Education	
ED 644	Ethics and Education	
ED 697	Special Topics in Education	
Advisor-approved graduate coursework from any two of the following fields: biology, chemistry, earth science, physics; six hours must be at the 600-level		12
<b>Total Hours</b>		<b>33</b>

<sup>1</sup> If requirement has been satisfied, a three-hour state approved diversity course is required.

<sup>2</sup> ED 000 is taken in the final Fall or Spring semester.

## Master of Arts in Education Degree in Secondary Education – General Science – Alternative Plan

### Secondary Education (6-12) (Alabama State Board of Education Approved)

Code	Title	Hours
ED 585	Materials and Methods of High School Teaching	3
ED 601	Methods of Educational Research	3
ED 605	Curriculum Development	3
ED 655	Evaluation in Modern Education	3
ED 675	Content Literacy	3
ED 677	Curriculum and Teaching	3
EEX 605	Survey of Students with Disabilities (If a survey of special education course was completed prior to unconditional admission to the Alt A Program, another approved diversity course is required)	3
ED 580	Teaching Science in the Secondary School	3
A minimum of 15 semester hours of major field advisor-approved graduate courses of which at least six hours must be at the 600-level		15
ED 582	Internship Grades 6-12	6-9
<b>Total Hours</b>		<b>45-48</b>

#### Additional Requirements for Comprehensive Fields

**General Science:** This program requires at least one course in two areas within the broader field (Biology, chemistry, earth or space science, physics).

Coursework in at least two disciplines must be completed at the graduate level.