

CLASS A CERTIFICATE – SECONDARY GENERAL SCIENCE 6-12

2025-Current

Master of Education – M.Ed.

University of South Alabama – College of Education and Professional Studies

MINIMUM GRADUATE HOURS REQUIRED: 30

		Hours	Semester	Grade
Curriculum and Teaching (6 Hours)				
SED 552	High School Curriculum	3	_____	_____
SED 564	Trends and Practices in Teaching Science	3	_____	_____
Diversity (3 Hours)				
A Diversity course is required, UNLESS a Survey Course in Special Education was NOT previously taken at the undergraduate or graduate level, in which case SPE 500 would be taken in place of the Diversity course.				
EDU 567	Multicultural Experiences in Schools	3	_____	_____
Educational Foundations (3 Hours)				
EDM 510	Microcomputing Systems	3	_____	_____
Research and Evaluation (6 Hours)				
IDE 510	Educational Research and Evaluation	3	_____	_____
SED 560	Graduate Research Seminar (This course is an end-of program course. Do not schedule this course until you are within two semesters of graduation.)	3	_____	_____
Teaching Field-General Science (12 Hours)				
Requires course work from at least two of these areas: Biology, Chemistry, Geology, Physics; May include MAS 575 & MET 590. All course work must be 500 level.				
BLY 585	Evolutionary Biology (Spring Semester Only)	3	_____	_____
CH 515	Environmental Toxicology	3	_____	_____
500-599	From: BLY, CH, GY, MAS 575, MET 590, PH	3	_____	_____
500-599	From: BLY, CH, GY, MAS, 575, MET 590, PH	3	_____	_____
Comprehensive Examination/Capstone Portfolio (0 Hours)				
EDU 500	Capstone Portfolio (In the final semester, students must register for EDU 500 and complete a Comp Application.	0	_____	_____

Revised 05/08/25