

Secondary Education

UAB's Secondary Education program prepares pre-service and in-service teachers for teaching in both middle and high school. This secondary education program offers the following graduate degrees: Master of Arts in Education (MAEd) and Educational Specialist (EdS).

UAB's Secondary Education program embodies a three-fold purpose. Its first purpose is to prepare educators in meeting the evolving needs of learners, primarily in grades 6-12, within today's rapidly changing society. Grounded in constructivism, its second purpose is to deliver instruction through a standards-based, inquiry-focused approach that prepares educators to use effective instructional strategies in their own classrooms. Its third purpose is to ensure that a quality program is available to pre-service and in-service teachers who may be unable to attend class during traditional class hours. This program is unique in how it combines online support from Canvas with a variety of delivery formats:

- blended courses (online & face-to-face evenings)
- professional learning communities
- flexible summer programming
- education coursework offered in an online format

These purposes are expanded and enhanced by the EdS program. This advanced degree offers standards-based concentrations within discipline areas. It infuses an inquiry-focused teacher leader approach that prepares teachers for assuming leadership roles in curriculum development and instructional delivery. It also provides experienced teachers with collaborative skills to serve as reflective practitioners in guiding school change as well as with mentoring techniques to positively impact student achievement and school improvement.

Prospective students should contact the Program Director, Paulette Evans at pgevans@uab.edu (205-975-7519).

For detailed information regarding admission requirements for the School of Education and Human Sciences graduate programs, please visit the Admissions Requirements website at <https://www.uab.edu/education/student-services/admission-requirements>.

Master of Arts in Education in Secondary Education Traditional Master's Program

The M.A.Ed. degree requires a minimum of 33 credit hours for the Secondary Education program with concentrations in Biology, Chemistry, General Science, Mathematics, Physics, English Language Arts, General Social Science, and History. A minimum GPA of 3.25 is required.

Requirements	Hours
All Concentrations	
EDC 606 The Dynamics of Educational Change	3
EDC 651 Innovative Practices in Instruction	3
EDC 655 Curriculum Principles and Practices	3
EPR 594 Introduction to Educational Research Design	3
ECY 600 Introduction to Exceptional Learner ¹	3
ALSDE-approved Diversity course	3
EDF 600 Urban Education	
EDF 602 Critical Social Issues in American Education	
EDF 606 Social Movements in Education	
EDF 620 Culture and American Education: Race Class and Gender	

ECT 625 Positive Behavioral Supports	
Total Hours	18

¹ May not be required if previously completed

Concentration in Biology, 6-12

Requirements	Hours
Advisor-approved Biology courses at 500+ level	12
EHS 615 Advanced Methods: Science, Grades 6-12	3
Total Hours	15

Concentration in Chemistry, 6-12

Requirements	Hours
Advisor-approved Chemistry courses at 500+ level	12
EHS 615 Advanced Methods: Science, Grades 6-12	3
Total Hours	15

Concentration in General Science, 6-12

Requirements	Hours
Advisor-approved Science courses at 500+ level	12
EHS 615 Advanced Methods: Science, Grades 6-12	3
Total Hours	15

Concentration in Mathematics, 6-12

Requirements	Hours
Advisor-approved Mathematics courses at 500+ level	12
EHS 616 Advanced Methods: Mathematics, Grades 6-12	3
Total Hours	15

Concentration in Physics, 6-12

Requirements	Hours
Advisor-approved Physics courses at 500+ level	12
EHS 615 Advanced Methods: Science, Grades 6-12	3
Total Hours	15

Concentration in English Language Arts, 6-12

Requirements	Hours
Advisor-approved courses at the 500+ level in English and another ELA field	12
EHS 612 Advanced Methods: English Language Arts, Grades 6-12	3
Total Hours	15

Concentration in General Social Science, 6-12

Requirements	Hours
Advisor-approved courses at the 500+ level in 2 or more Social Science disciplines	12
EHS 614 Advanced Methods: Social Sciences, Grades 6-12	3
Total Hours	15

Concentration in History, 6-12

Requirements	Hours
Advisor-approved History courses at the 500+ level	12
EHS 614 Advanced Methods: Social Sciences, Grades 6-12	3
Total Hours	15

Master of Art in Education in Secondary Education Fifth Year Alternative Master's Program

The Alternative M.A.Ed. degree requires 37-40 credit hours for the Fifth Year Alternative Master's program in Secondary Education with concentrations in Biology, Chemistry, General Science, Mathematics, Physics, English Language Arts, General Social Science, and History. The Alabama State Department of Education requires a minimum GPA of 3.25 for certification.

Requirements	Hours
All Concentrations	
ECY 600 Introduction to Exceptional Learner ¹	3
EDR 551 Reading in Content Areas	3
EHS 556 Classroom Mgt in Sec Schools	3
EHS 597 Teaching and Learning in Diverse Classrooms	3
EHS 690 Intern Seminar in Sec Edu	1
EHS 691 Secondary School Internship	6
EPR 511 Measurement and Evaluation in Education Secondary Ed	3
Total Hours	22

¹ May not be required if previously completed

Concentration in Biology, 6-12

Requirements	Hours
Advisor-approved Biology courses at the 500+ level	12
EHS 537 Methods I: Science, 6-12	3
EHS 567 Methods II: Science, 6-12	3
Total Hours	18

Concentration in Chemistry, 6-12

Requirements	Hours
Advisor-approved Chemistry courses at the 500+ level	12
EHS 537 Methods I: Science, 6-12	3
EHS 567 Methods II: Science, 6-12	3
Total Hours	18

Concentration in General Science, 6-12

Requirements	Hours
Advisor-approved 500+ level courses in two (2) Science Disciplines	12
EHS 537 Methods I: Science, 6-12	3
EHS 567 Methods II: Science, 6-12	3
Total Hours	18

Concentration in Mathematics, 6-12

Requirements	Hours
Advisor-approved Mathematics courses at 500+ level	12
EHS 535 Methods I Mathematics 6-12	3

EHS 565	Methods II: Mathematics, 6-12	3
Total Hours		18

Concentration in Physics, 6-12

Requirements	Hours
Advisor-approved Physics at 500+ level	12
EHS 537 Methods I: Science, 6-12	3
EHS 567 Methods II: Science, 6-12	3
Total Hours	18

Concentration in English Language Arts, 6-12

Requirements	Hours
Advisor-approved at the 500+ level in English and another ELA field	12
EHS 536 Methods I: English Language Arts, 6-12	3
EHS 566 Methods II: English Language Arts, 6-12	3
Total Hours	18

Concentration in General Social Science, 6-12

Requirements	Hours
Advisor-approved Courses in 2 or more 500+ level Social Science Disciplines	12
EHS 538 Methods I: Social Science, 6-12	3
EHS 568 Methods II: Social Science, 6-12	3
Total Hours	18