

Bachelor of Science in Mathematics Education

COURSE SELECTION

FRESHMAN

- Take EDUC 1010 the second semester of your freshman year
- Concentrate on taking University Core coursework

SOPHOMORE

- Complete University Core coursework
- Complete Admission to Teacher Education requirements, including passing scores on the Basic Skills Assessments, a background check, the pre-teaching experience, and a professional interview
- Submit an application for Admission to Teacher Education after completing 45 credit hours in your program

JUNIOR

- Progress through Professional Studies and Teaching Field courses
- Focus on completing requirements for Admission to Clinical Residency including required Praxis exams for your program
- Submit application for Admission to Clinical Residency

SENIOR

- Complete any remaining requirements for Admission to Clinical Residency
- Continue taking Professional Studies and Teaching Field courses, including Clinical Residency your final semester
- Submit your teacher certification application

ASK FOR ASSISTANCE

- Check in each term with your academic advisor in Professional Education Services (3464 Haley) to discuss your progress and available support services



- Introduce yourself to your assigned Mathematics Education advisor.
- Continue to meet regularly with your academic advisor
- Ask the Career Center for help in revising your résumé and cover letter for your Admission to Teacher Education application
- Check in with your assigned Mathematics Education advisor at least once during the academic year.
- Continue to check in regularly with your academic advisor
- Meet with your faculty advisor as needed to discuss individual progress and program expectations
- Meet with your academic advisor and faculty advisor as needed to ensure all graduation requirements are met
- Ask the Career Center for help in updating your résumé and preparing for job interviews

GAIN EXPERIENCE

- Expand your experiences working with K-12 students through campus and community volunteer work (e.g., Best Buddies)



- Complete your required pre-teaching experience in a school setting
- Explore mathematics tutoring opportunities on campus and in local schools
- Take advantage of opportunities to observe or shadow professionals in your field.
- Investigate study abroad opportunities prior to clinical residency
- Explore graduate or professional school opportunities
- Use LinkedIn to network with professionals in your field



- Attend Education Interview Day
- Participate in other career fairs sponsored by the Career Center
- Schedule a mock interview through the Career Center

GET INVOLVED

- Join the College of Education Student Council
- Utilize AUnvolve to identify organizations of interest



- Explore how to become involved in professional organizations such as Auburn Mathematics Education Society, East Alabama Council of Teachers of Mathematics, Alabama Council of Teachers of Mathematics, and National Council of Teachers of Mathematics



NATIONAL COUNCIL OF
TEACHERS OF MATHEMATICS

- Apply to become a College of Education Student Ambassador
- Pursue leadership roles in an organization (particularly the Auburn Mathematics Education Society)
- Develop professional relationships during field experiences
- Continue involvement with professional organizations
- Connect with AU alumni and stakeholders to enhance professional opportunities
- Stay involved with professional organizations

CAREER PLANNING

AUBURN UNIVERSITY CAREER CENTER

303 MARY MARTIN HALL | AUBURN.EDU/CAREER

The mathematics education program is designed to ensure that graduates have the knowledge, skills, and dispositions to help all students learn. The program is clinically based and in compliance with the Alabama State Board of Education's rules for educator preparation. Graduates are eligible to apply for professional educator certification upon program completion.

SECONDARY MATHEMATICS TEACHER
MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$38.7K - \$49.7K

INSTRUCTIONAL COORDINATOR
MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$35.9K - \$65.1K

SCHOOL COUNSELOR
MINIMUM EDUCATION: M.S./M.A./M.Ed.

ENTRY LEVEL SALARY RANGE: \$31.1K - \$52.3K

These are just three options out of many that mathematics education majors pursue. For more career options be sure to check out "What Can I Do With a Major In..." on auburn.edu/career.



Mary Martin Hall, home of the Auburn University Career Center

Updated: March 14, 2016