

East Carolina University




Tomorrow starts here.



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East Carolina University is committed to equality of educational opportunity and does not discriminate against applicants, students, or employees based on race, color, national origin, religion, gender, age, creed, sexual orientation, or disability. An equal opportunity/affirmative action university, which accommodates the needs of individuals with disabilities.

U.P. 07-394  Printed on recycled paper.

500 copies of this public document were printed at a cost of \$606.16, or \$1.21 per copy.

COLLEGE OF EDUCATION

Graduate Studies in Science Education

Department of Mathematics and Science Education

GRADUATE STUDIES IN SCIENCE EDUCATION DEPARTMENT OF MATHEMATICS AND SCIENCE EDUCATION

Do you feel called to teach science? Do you want to have a fulfilling career you can be proud of, a career in which you can make a positive difference and help shape the lives of those with whom you work? Are you interested in advancing your education—and your career—by earning a degree completely online?

Turn to East Carolina University.

Through our graduate degree programs in science education, you will be prepared to serve as an educational leader who helps students learn at high standards, who values diversity, and who actively creates and contributes knowledge to the professional science education community. In addition, you will enjoy the flexibility of earning a degree online from the state leader in distance education.

DEGREE PROGRAM OFFERINGS

The Department of Mathematics and Science Education offers two types of master's degrees, the master of arts in education (MAEd) and the master of arts (MA). Each program has unique features and entry requirements. Contact the department and consult the *East Carolina University Graduate Catalog* for more information. Further advising with the graduate coordinator will help you determine a specific match between your professional interests and our program offerings.

MASTER OF ARTS IN EDUCATION PROGRAM

The MAEd program's curriculum prepares you to use research-based science teaching practices with diverse learners in a variety of educational settings. If you are a practicing science teacher seeking further professional development and advanced licensure, you can pursue this degree (you must have completed a program that leads to teacher licensure). You will take courses that are aligned with national science standards, as well as with National Board for Professional Teaching Standards.

The program is designed to provide you with the content, professional knowledge, and learning you will need to meet reform and accountability standards. In addition, you will be prepared for a brighter tomorrow as a professional educator who is even better equipped to serve in the classroom and beyond. You will be required to develop a thesis, project, or portfolio to complete the program.

MASTER OF ARTS PROGRAM

If you intend to teach in a community college or junior college setting—or if you wish to increase your expertise in a science content area—the MA in science education program is designed for you. This program does not lead to teacher licensure. You must have an undergraduate degree in science education or in a science area to apply to the MA program. You will be required to complete a thesis to complete this program.

CONTACT INFORMATION

For more details about graduate opportunities in science education, contact East Carolina University today.

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