Master of Arts in Teaching - Technology Education, MAT

College of Education
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Situated within the College of Education's conceptual framework of "21st Century Professional Educators: Catalysts for Learning," the Master of Arts in Teaching (MAT) in Technology Education program is designed for college graduates who have decided to enter the teaching profession, many of whom will already be residency license teachers. Graduates of the program are licensed by the North Carolina Department of Public Instruction to teach Technology or related courses in grades 9 through 12. All Educator Preparation Programs are accredited by the Council for the Accreditation of Educator Preparation (CAEP) and approved by the North Carolina Department of Public Instruction. The Master of Art in Teaching will enable prospective teachers, who bring content knowledge to the graduate degree, the opportunity to develop the knowledge, skills, and dispositions to become excellent teachers.

Teacher Licensure: Completing the master's degree and obtaining a teaching license are separate processes. Admission to the master's program does not guarantee admission to the Educator Preparation Program (EPP). To be recommended for licensure, candidates must first be formally admitted to the EPP. Failure to complete EPP admission requirements during the first semester of enrollment may result in the student's inability register for required courses. Applicants and current students should review licensure requirements and other EPP requirements at https://www.ncat.edu/ced/departments/educator-preparation/prospective-graduate.php or visit the College of Education for guidance on specific requirements.

Additional Admission Requirements
- 24 credit hours of technology or content-related course work with a grade of C or better
- Criminal background check from county of residence
- Undergraduate GPA of 2.8 or higher
- Completed Graduate College application, including official transcripts from all colleges and/or universities attended, letters of reference submitted online, and application fee

Program Outcomes
- Student Learning Outcome 1- Communication: Teacher candidates in the MAT program will demonstrate effective communication skills to demonstrate rapport with and respect for students and create a positive and challenging learning environment that promotes mutual respect among students.
- Student Learning Outcome 2- Critical Thinking: Teacher candidates in the MAT program will demonstrate the ability to use critical thinking to propose general supports that improves student learning related to assessed learning objectives.
- Student Learning Outcome 3- Disciplinary Expertise: Teacher candidates in the MAT program will demonstrate disciplinary-specific expertise by using content pedagogical knowledge and knowledge of students to inform instructional plans. MAT candidates will also select or design formative and summative assessments that monitor student progress.
- Student Learning Outcome 4-Research/Creative Engagement: Teacher candidates in the MAT program will demonstrate the ability to analyze qualitative and quantitative patterns of learning and use evidence to evaluate and change teaching practice using current research and theories.

Degree Requirements
Total Credit Hours: 30

Core Courses (9 credit hours)
EDPR 600; EDPR 615; SPED 661

Additional Courses (21 credit hours)
EDPR 601; EDPR 611; TECH 708; EDPR 620; EDPR 784; EDPR 785

2021-2022