

**MASTER OF ARTS IN TECHNOLOGY EDUCATION+**

**Major Code:** (Code: 546\*)

**Concentration:** Secondary School Teaching (Code: 546S)

The Technology Education Master of Arts curriculum includes knowledge, concepts, and experiences that help the student interpret and manage the requirements of education in a technological society. Emphasis at the graduate level includes instructional leadership and human relations skill development. A team-based problem-solving approach to course work and research is stressed. Field-based experiences in education are integrated into required courses. The program’s aim is to assist candidates in becoming teacher-leaders who can help bring about school improvement and increased student learning.

**Prerequisite:**

Baccalaureate degree from an accredited college or university and eligibility to hold teacher licensure in North Carolina.

**Basic Criteria for Consideration**

(Undergraduate GPA from last 60 hours X 400) + GREV + GREQ = >2000

Applicants who have work experience but who do not meet the above criteria may be eligible for admission after an evaluation of the following:

- Interview
- Work experience
- Written statement of goals

**Other Criteria for All Applicants**

3 recommendations

**Deadline**

1 July for Fall/ 1 November for Spring/ 1 April for Summer

**Hours: 36** semester hours are required for both thesis and non-thesis options.

+Requirements for this degree were designed, and have been approved by the appropriate bodies at the state level, to meet the advanced competencies as mandated in the North Carolina Excellent Schools Act for Master-level teacher education programs.

**Required Courses:**

**Research Requirements:**

FDN 5000 Research Methods .....	3
OR	
TEC 5000 Research in Technology .....	3
TEC 5809 Research and Development in Technical Areas .....	3
<b>SUBTOTAL HOURS</b> .....	<b>6</b>

**Technology Requirements:**

TEC 5139 Technology and Culture .....	3
TEC 5670 Seminar .....	0
TEC 5909 Computer Uses for Industrial Research and Development .....	3
OR	
CI 5630 Instructional Technology .....	3
TEC or CI Electives .....	12
(Must be at 5000 level or above and chosen with graduate advisor’s approval)	
TEC 5999 Thesis (Thesis option; will meet Product of Learning Guidelines) .....	3
OR	
TEC 5525 Product of Learning (Non-thesis option) .....	3
(To be selected by the student in consultation with his/her committee)	
<b>SUBTOTAL HOURS</b> .....	<b>21</b>

**Professional Education Requirements:**

CI/SPE 5045 Advanced Topics in Diversity .....	3
FDN 5560 Classroom Assessment .....	3
PSY 5555 Advanced Educational Psychology .....	3
<b>SUBTOTAL HOURS</b> .....	<b>9</b>

**TOTAL HOURS** ..... **36**

**Thesis:** Optional

**Language Proficiency:** None required

**Comprehensive:**

*Non-thesis option:* Core exam (end of first year) and Oral Presentation for Product of Learning: Students selecting the non-thesis option will have a written exam covering information from the core classes. During the last one-third of the program and at least 14 calendar days prior to the date the candidate receives the degree there will be an oral presentation of the product of learning to the program committee.

*Thesis option:* Thesis Proposal (end of first year) and Thesis Defense: Students selecting the thesis option will select their thesis committee and defend their thesis proposal in a scheduled meeting. During the last one-third of the program and at least 14 calendar days prior to the last day of classes for the semester there will be an oral defense of the thesis. Students writing a thesis should follow the guidelines and deadlines developed by the Graduate School in the *Thesis Handbook*, as well as departmental guidelines.

**Product of Learning:** Required