

Effective Date 2018-2019

Instructional Technology, MS

College of Education

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The Master of Science in Instructional Technology program prepares highly-qualified instructional technologists for K-12 schools, businesses, and industries. Through courses in instructional design, multimedia development and evaluation, media and technology, and assistive technology, candidates in the Master of Science in Instructional Technology develop knowledge, skills, dispositions, and professional attitudes that empower them to become lifelong learners and exemplary instructional technologists in various professional contexts. The MS program in Instructional Technology is aligned with professional standards commensurate with the Interstate Teacher Assessment and Support Consortium (InTASC), the National Council for the Accreditation of Teacher Education (NCATE), the North Carolina Department of Public Instruction (NCDPI), and National Board Professional Teaching Standards (NBPTS). The Master of Science (MS) program in Instructional Technology is an accredited program by the National Council for the Accreditation of Teacher Education (NCATE) and by the North Carolina Department of Public Instruction (NCDPI).

Teacher Education Licensure: Completing this master's degree and obtaining a teaching license are separate processes. Admission to this master's program does not guarantee admission to the Teacher Education Licensure program. To be recommended for licensure, candidates must first be formally admitted to the Teacher Education Licensure Program. Failure to complete the Teacher Education admission requirements during the first semester of enrollment may result in the student's inability register for certain required courses. Applicants and current students should review licensure requirements at <http://www.ncat.edu/academics/schools-colleges/soe/teacher-education/index.html> or visit the School of Education for guidance on specific requirements.

Additional Admission Requirements

- Standard Professional 1 or 2 NC Teaching License required for Media Coordinator track and the Instructional Technology Director track
- Graduate Record Examination (GRE) Scores

Program Outcomes

Candidates in the MS Instructional Technology program will:

- Demonstrate effective critical writing skills appropriate for educational scholars according to current standards of the profession
- Demonstrate effective knowledge, skills, and attitudes in diversity issues, learning theories, technological skills, and methods of instruction
- Demonstrate their depth of technological knowledge and breadth of technological skills for appropriate learning contexts.

Degree Requirements Total

credit hours: 30

- Take 18 credits): INST 700, 702, 703, 722, 735; CUIN 711

- Electives: Select 9 credits from INST 613, 614, 680, 705, 721, 723, 752; ENGL 626, 627 with approval of advisor
- Internship (INST 785: 3 credits)