



CURRICULUM AND INSTRUCTION

If you are passionate about teaching and learning, a graduate degree in curriculum and instruction from Tennessee Tech will equip you to help mold the next generation. Whether you are interested in a master's or education specialist degree, a TTU education sends a strong positive message to potential employers.

Curriculum & Instruction at Tennessee Tech

With a dozen concentrations, there are plenty of choices for you, including innovative programs in STEM education and educational technology. Graduate students are also encouraged to add innovations of their own through original scholarship.

A master's degree will increase your knowledge and abilities in the classroom, while the specialist degree will help you to take the next steps in your career through expanded knowledge and professional options.

As you move through the program, our talented and compassionate faculty will be there to lend support and mentoring. For your convenience, we offer online, on campus and hybrid program options.

Concentrations

Brief descriptions of each concentration are on the back of this sheet.

- Curriculum (M.A. & Ed.S.)
- Early Childhood Education (M.A. & Ed.S.)
- Educational Technology (M.A. & Ed.S.)
- Elementary Education (M.A. & Ed.S.)
- Instructional Leadership (M.A. & Ed.S.)
- Library Science (M.A. & Ed.S.)
- Reading Specialist with Licensure (M.A. & Ed.S.)
- Reading Specialist without Licensure (Ed.S.)
- Music (M.A.)
- Secondary Education (M.A. & Ed.S.)
- Special Education (M.A. & Ed.S.)
- STEM Education (M.A. & Ed.S.)

Faculty

Faculty in the College of Education's curriculum and instruction program are committed to contributing to and leading in the development of pedagogical theory and knowledge. They use that knowledge to help you prepare to be a leader in your school or institution, through hands-on training and mentorship.

Graduate Assistantships

Teaching Assistants — A limited number of teaching assistantships may be available that include paid tuition and fees along with a monthly stipend in return for work teaching undergraduates. The responsibilities of teaching assistants include (but are not limited to) assisting faculty with grading, teaching and providing help sessions to students.

Research Assistants — A limited number of research assistantships may be available contingent on funding availability. Students with research assistantships are expected to conduct research as directed by the grant and supervising faculty.

How to Get Started

Individuals interested in the graduate curriculum and instruction programs can obtain additional information at the program's website or by emailing ci@tntech.edu.

For more information, visit www.tntech.edu/education/ci

Curriculum and Instruction Concentrations

- **Curriculum (M.A. & Ed.S.)** is a broad-spectrum concentration focusing on refining classroom skills, teaching methods, technological and pedagogical approaches for preK-12 educators.
- **Early Childhood Education (M.A. & Ed.S.)** develops refined skills and abilities for individuals working with young learners and families to lay positive, solid foundations for engaged learning throughout their educational experiences.
- **Educational Technology (M.A. & Ed.S.)** prepares students to combine the latest classroom technologies with pedagogical developments and enhance student-learning outcomes.
- **Elementary Education (M.A. & Ed.S.)** is focused on students who are interested in further developing effective skills and methods working with elementary-age students.
- **Instructional Leadership (M.A. & Ed.S.)** gives students the knowledge and experience to succeed in the ever-changing environment of modern education and ultimately leads to administrative licensure. All courses are online. The concentration emphasizes leadership, school law, public relations, curriculum implementation and problem solving.
- **Library Science (M.A. & Ed.S.)** directs studies in resources, materials and technologies for students seeking careers in resource centers and libraries in K-12 schools.
- **Reading Specialist with Licensure (M.A. & Ed.S.)** prepares educators to be effective resources for schools in developing comprehensive reading programs, assisting with individual student needs and acting as a reading interventionist.
- **Reading Specialist without Licensure (Ed.S.)** focuses on expanding the skills of classroom educators in the areas of reading and comprehension to enhance the educational impact on their students.
- **Music (M.A.)** is a non-licensure concentration directed at music teachers wishing to expand their music-education skills, as well as individuals with a background in music who are interested in entering the education background.
- **Secondary Education (M.A. & Ed.S.)** develops and enhances skills, methods and management abilities for students pursuing careers working in middle and high school classrooms.
- **Special Education (M.A. & Ed.S.)** is a program for students dedicated to working with children and adults with special needs and extraordinary gifts to assist in reaching their personal goals through accessible, interactive learning experiences.
- **STEM Education (M.A. & Ed.S.)** prepares our students to fulfill the identified educational needs of children and school systems in providing accessible, in-depth programs in science, technology, engineering and mathematics studies.