



ARKANSAS TECH  
UNIVERSITY

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## Program Learning Outcomes

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<i>College/School</i>	Education
<i>Department</i>	Curriculum & Instruction
<i>Program</i>	MEd Special Education, Dyslexia Endorsement
<i>Link to Program Home</i>	<a href="https://www.atu.edu/catalog/graduate/programs/ms_ed/ms_edu_special_k12.php">https://www.atu.edu/catalog/graduate/programs/ms_ed/ms_edu_special_k12.php</a>

**SPECIAL EDUCATION:** Students who complete the Special Education Program with an endorsement in K12 Dyslexia will demonstrate the following skills :

- Understand how exceptionalities may interact with development and learning and use this knowledge to provide meaningful and challenging learning experiences for individuals with exceptionalities.
- Apply knowledge of normative developmental sequences and variations, individual differences within and across the range of abilities, including developmental delays and disabilities.
- Create safe, inclusive, culturally responsive learning environments so that individuals with exceptionalities become active and effective learners and develop emotional well-being, positive social interactions, and self-determination.
- Use knowledge of general and specialized curricula to individualize learning for individuals with exceptionalities. Plan and implement systematic, evidence-based, responsive interactions, interventions, and instruction to support all children's learning and development across all developmental and content domains.

- Use multiple methods of assessment and data sources in making educational decisions. Choose developmentally, linguistically, and culturally appropriate tools and methods that are responsive to the characteristics of children with special needs.
- Select, adapt, and use a repertoire of evidence-based instructional strategies to advance learning of individuals with exceptionalities.
- Use foundational knowledge of the field and their professional ethical principles and practice standards to inform special education practice, to engage in lifelong learning, and to advance the profession.
- Collaborate with families, other educators, related service providers, individuals with exceptionalities, and personnel from community agencies in developmentally appropriate, culturally responsive ways to address the needs of individuals with exceptionalities, and to provide high quality learning experiences across a range of learning experiences.
- Collaborate with families and other professionals, to develop and implement individualized plans and successful transitions that occur across the age span. Candidates use a variety of collaborative strategies while working with and supporting other adults.

**Specific to K12 Dyslexia Endorsement:**

- Systematic and research-based understanding of Dyslexia
- Knowledge in phonological and phonemic awareness, sound and symbol relationships, alphabet knowledge, decoding skills rapid naming skills and encoding skills.
- Fluency in the Response to Intervention (RTI) process.
- Skill in administrating and analyzing screening data.
- Fluency in determining and designing appropriate interventions that are systematic multisensory and evidence based.