

M.Ed. in Teaching and Learning



APPLY TODAY! clemsun.edu/graduate/admissions

The College of Education has produced award-winning teachers and leaders since its first teacher education classes offered in 1916. Now, our “Best in Class” quality can be shared nationally through our online Master of Education in Teaching and Learning — **the #1 online graduate education program in the nation**, according to U.S. News & World Report. Embedded within a top 30 public university and designed for working professionals like you, the Clemson M.Ed. offers flexibility, specialized skills and practical knowledge to help you take the next step in your career.

What is the M.Ed. program?

The Teaching and Learning M.Ed. is a 30-credit hour, 100% asynchronous online program for current K-12 educators. The rich, engaging curriculum will prepare you to advance your professional standing in just 18 months.

How do M.Ed. students learn?

Our students engage in rigorous curriculum through state-of-the-art online learning. Students complete 18 hours of core coursework, as well as 12 hours in their desired specialization area.

What do M.Ed. graduates gain?

Graduates gain skills to increase their career options, experience in solving core educational problems, and the opportunity to explore teaching, learning and motivation in context.

Teaching and Learning M.Ed. Specialization Areas



Effective and
Reflective Teaching



Experiential Learning
for Early Childhood



Instructional
Coaching



STEAM

What Alumni Say About the Program

“This program has helped me grow, not only as an educator but as a person. Every class has had a substantial impact on my day-to-day teaching progression and it’s only getting better. It has made me a more well-rounded educator, giving me tools to use for every situation.”

Mary Clements

Fall 2019 Graduate

“Clemson’s reputation is fantastic. The professors are relatable but very knowledgeable, and the program understands that you are still working a full-time teaching job while taking classes.”

Christina Cadmus

Fall 2019 Graduate

Application Requirements

Applicants must currently be working in a formal or informal education setting and submit a Graduate School application which requires:

- Unofficial transcripts
- GRE or MAT scores (**The test score requirement will be waived if you received a 3.0 GPA or higher in last degree earned.**)
- A current résumé
- Three letters of recommendation
- A personal statement
- Official TOEFL/IELTS scores for international students

Plan of Study

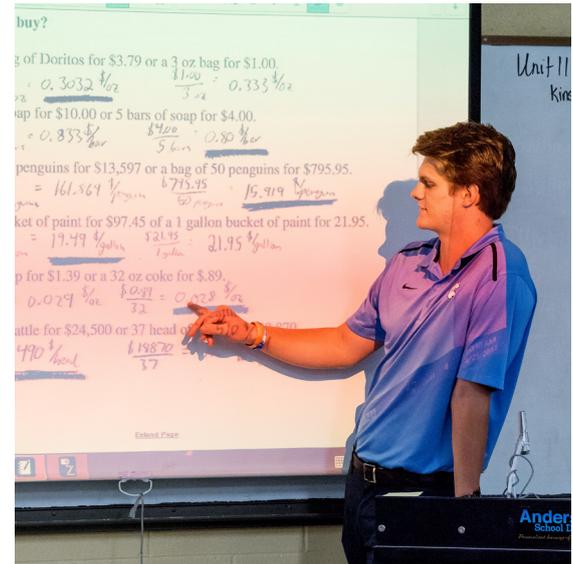
	SUMMER	FALL	SPRING
YEAR 1	ED 8650 Curriculum Theory EDF 8020 Learning and Motivation in Context	EDF 8080 Contemporary Issues in Assessment Specialization Course #1	ED 8600 Classroom-Based Research Specialization Course #2
YEAR 2	ED 8250 Cultural Diversity in Education Specialization Course #3	ED 8990 Capstone Project Specialization Course #4	

Specialization Areas

	Effective and Reflective Teaching	Experiential Learning for Early Childhood	Instructional Coaching	STEAM
Specialization Course #1	Effective Teaching Practice and the Learning Environment (ED 8810)	Advanced Early Childhood Education Foundations and Methods (EDEC 8100)	Elements of Instructional Effectiveness (ED 8750)	STEAM Instructional Design (ED 8700)
Specialization Course #2	Differentiation in Instruction and Student Work Analysis (ED 8820)	Advanced Early Childhood Education Curriculum (EDEC 8200)	Curriculum, Instruction, Assessment and Learning from a Mentor Perspective (ED 8760)	STEAM Transdisciplinary Teaching (ED 8710/8711)
Specialization Course #3	The Reflective Practitioner (ED 8830)	Math, Science, and Technology Inquiry in Early Childhood (EDEC 8950)	Critical Issues in Instructional Coaching and School Leadership (EDLT 8280)	STEAM Assessment (ED 8730)
Specialization Course #4	Leading from the Classroom (ED 8840)	Parent Education in Early Childhood Multicultural Settings (EDEC 8000)	Reflective Instructional Coaching Practice (EDLT 8290)	STEAM Enacted and Evaluated (ED 8720/8721)

Teaching and Learning Online M.Ed. Award

The Teaching and Learning Online M.Ed. Award recognizes exemplary educators who show evidence and potential as a leader in their field. This honor is awarded to one student from each M.Ed. specialization area who is currently enrolled in their second semester of coursework. The award provides up to \$6,000 tuition reduction for selected awardees over the last three semesters of their online M.Ed. in Teaching and Learning coursework.



Effective and Reflective Teaching *

This specialization will provide teachers with an understanding of how content, context, pedagogical content knowledge, and student diversity ground intentional teaching practices. This specialization is also beneficial for students beginning or renewing their National Board Certification. Courses are aligned with content and practices encouraged at National Board workshops and were developed in collaboration with the S.C. National Board Network. As students complete the four-course sequence, they develop an understanding of practices and evidence needed for their National Board portfolio. Please note that successful completion of the coursework does not guarantee National Board certification.

Experiential Learning for Early Childhood

This specialization equips you to understand and design experiential learning opportunities for young children that are grounded in inquiry practices and support the development of 21st century learners. Using brain-based learning research, you will explore how to support children in making connections between prior knowledge, new learning explorations, and social constructs. You will gain knowledge and experience with play-based learning, working with families and communities, brain development, and strategies for implementing experiential learning processes in literacy, math and science for young children. Coursework will focus on advanced curriculum design and innovative inquiry-based instructional approaches. In addition, teachers will gain an understanding of the historical and political underpinnings in early childhood education and the need to create culturally-responsive environments for young children.

Instructional Coaching *

This specialization equips current or aspiring instructional coaches with the skills to be an effective instructional or curriculum specialist within their school or district. Coursework focuses on the practical application of reflective coaching practices and professional learning opportunities within the school setting to empower teachers for a positive impact on student growth. Through this four-course sequence, participants will develop an understanding of professional learning, coaching models, student-centered collaborative protocols, and student-centered instructional and coaching practices. Coursework takes place within the context of the school setting with a focus on practical application of learning to gain a deeper understanding of instructional coaching.

** To be considered for the Instructional Coaching specialization, applicants must have at least three years classroom teaching experience.*

STEAM (Science, Technology, Engineering, Arts and Mathematics)

This specialization provides teachers with the ability to infuse STEAM practices in their classrooms. STEAM is a transdisciplinary approach for engaging all learners to solve real-world problems. This specialization is appropriate for K-12 teachers of all content areas. At the end of course sequence, teachers will be prepared to implement STEAM units, practices, and new pedagogical techniques that will create a platform for creativity, communication, critical thinking, and collaboration in their classrooms.