LIMESTONE UNIVERSITY | *Master of Education Teacher Leadership*

M.Ed. Core Courses: 21 hours of required content			
Course Number	Course Title	Course Description	Credit Hours
ED 500	Professional Leadership & Mentoring	Teacher Leaders will research, critique, and employ professional teacher leadership and mentoring practices including advocacy and state-based evaluation systems as they relate to classroom practice. This course is required for the Teacher Leadership Endorsement for South Carolina Educators.	3
ED 501	Advanced Curriculum & Instruction	Teacher Leaders will design curriculum and instruction using advanced strategies and research-based best practices for their local contexts. This course is required for the Teacher Leadership Endorsement for South Carolina Educators.	3
ED 502	Action Research	Teacher Leaders will use their local context to critique, design, and implement action research methodology to improve P-12 learning outcomes. Results of Action Research must be presented or published by the conclusion of ED506, Clinical Practice in Teacher Leadership.	3
ED 503	Instructional Technology Integration for Virtual and In-Person Classrooms	Teacher Leaders will design instruction and professional development using innovative and emerging instructional technology for face-to-face, virtual synchronous, and asynchronous formats.	3
ED 504	Classroom Assessment & Data Analysis	Teacher Leaders will identify and design solutions for learning outcome challenges through classroom and school-based assessments and data analysis. This course is required for the Teacher Leadership Endorsement for South Carolina Educators.	3
Ed 505	Advanced Practices in Managing the Learning Environment	Teacher Leaders will research, critique, and design learning environment community plans for their local contexts.	3
ED 506	Clinical Practice in Teacher Leadership	Capstone Course. Prerequisite: ED 502 Teacher Leaders will design clinical practice experiences in cooperation with a mentor educator and university supervisor to improve instructional and leadership practices based on professional goals and local context. Action Research Project results must be presented at a conference or accepted for publication in a refereed journal for successful completion of this course. (36 clinical hours required) This course is required for the Teacher Leadership	3

Elective Course

Course Number	Course Title	Course Description	Credit Hours
ED 507	Teacher Leader Global Experience	Teacher Leaders will become immersed in a cultural experience that will allow them to gain valuable exposure to best practices in classroom teacher leadership abroad. The course will culminate with a global experience abroad which will allow Teacher Leaders to collaborate with international educators.	3

Electives/STEAM Endorsement

Course Number	Course Title	Course Description	Credit Hours
ED 600	STEAM I: Instructional Design	The purpose of this course is to describe and apply the techniques and skills necessary for integrating science, technology, engineering, art (including humanities), and math (STEAM) with inquiry learning. This course emphasizes applying effective STEAM-based instructional design practices, including integrating technology across the curriculum, providing equitable support with universal design, and learning with inquiry-rich, authentic, problem-based tasks. Credits: 3 Prerequisite: A grade of "C" or better in ED 346 OR a bachelor's degree or higher and initial, professional, or alternative route certificate at the early childhood, elementary, middle, secondary, or PK–12 level.	3
ED 601	STEAM II: Instructional Methods	The purpose of this course is to describe and apply STEAM-based instructional methods and strategies, including authentic, problem-based learning and technology integration. This course emphasizes equitable ways to structure the classroom and student-driven tasks for deep learning. Credits: 3 Prerequisite: A grade of "C" or better in ED 346 OR a bachelor's degree or higher and initial, professional, or alternative route certificate at the early childhood, elementary, middle, secondary, or PK–12 level.	3
ED 602	STEAM III: Assessment	The purpose of this course is to describe and apply assessment practices that support learning in a real-world context. This course emphasizes the use of an iterative 3 process to refine instruction by evaluating learning using formative and summative assessment. Peer review and self-reflection are utilized to deepen ways to make assessment authentic and with ongoing feedback that informs adjustments to teaching practice. Prerequisite: A grade of "C" or better in ED 346 OR a bachelor's degree or higher and initial, professional, or alternative route certificate at the early childhood, elementary, middle, secondary, or PK–12 level OR A grade of "C" or better in ED 600	3
ED 603	STEAM IV: Implementation	The purpose of this course is to implement STEAM teaching practices and reflect critically on ways to develop as a leader in STEAM pedagogy. Peer review and self-reflection are utilized to sharpen STEAM teaching practices for integrating content, facilitating productive collaboration among students, and implementing inquiry-based approaches to solve problems. Credits: 3 Prerequisite: A grade of "C" or better in ED 601	3
Note to STEAM applicants: The STEAM courses are taught asynchronously online; however, 30 practicum hours are required. Applicants should be currently teaching in a K-12 classroom or have access to teach in a K-12 classroom.			

Electives/PBL Endorsement

Course Number	Course Title	Course Description	Credit Hours
ED 604	PBL I: Introduction to Project-based Learning	Teacher Leaders will research and critique various frameworks of project-based learning.	3
ED 605	PBL II: Applications of PBL Curriculum and Instruction	Teacher Leaders will critique PBL curriculum and instructional techniques as well as design a unit of PBL instruction.	3
ED 606	PBL III: Practicum in PBL	Teacher Leaders will implement, self-assess, and reflect on PBL in a local context.	3

Electives: Advanced Study

Course Number	Course Title	Course Description	Credit Hours
ED 607	Advanced Elementary Literacy: Guided Reading Practices	Teacher Leaders will research, critique and design guided reading instructional experiences for students in elementary grades.	3
ED 608	Diagnostic Mathematics Practice for Teachers	Teacher Leaders will research, critique, design, and implement diagnostic practices in mathematics for elementary students.	3
ED 609	Advanced Methods of Teaching Writing	Teacher Leaders will research, critique, and design writing instructional experiences for elementary students.	3

Schedule of Course Offerings: Online Terms

Term	Courses	
	Required	Electives
5	ED 500 ED 501	ED 604 ED 605
6	ED 502 ED 503	ED 606
1	ED 502 ED 504 ED 505	ED 604
2	ED 506	ED 605 ED 606 RF 607
3	ED 506 ED 507	ED 600 ED 601
4		ED 608 ED 609 ED 602 Ed 603

Terms

Endorsement	A term used by the South Carolina Department of Education to indicate coursework that may be used to add on to an existing teaching license. Limestone University does not grant the endorsement; however, courses are aligned with South Carolina State Department guidelines. The entity that grants the teacher leader's certificate will also grant the endorsement to the existing certificate.
Local Context	: Any classroom or other learning environment where P-12, adult, community, or educator learning is occurring.
Teacher Leaders	M.Ed. in Teacher Leadership Students
Teacher Leadership	Practicing educators excluding administrators such as principals, vice/assistant principals, or superintendents