

LAMAR UNIVERSITY

College of Education and Human Development

Department of Education Leadership

M.Ed in Digital Learning and Leading (Online)

Beginning 2015, Lamar University launched an innovative M.Ed in Digital Learning and Leading. This degree is unique in that the focus of the program is not on technology itself, but on how to prepare teachers and leaders who use technology as a tool to achieve meaningful academic improvement. This accelerated graduate program is delivered fully online, requires no residency or travel, and is designed to fit into busy schedules of full-time educators and working professionals.

Program Description:

Technology has profoundly changed the world in which we live. Not since the emergence of the printed book has the field of education experienced such opportunity. The use of information and communication technology in education is not only our greatest challenge; it is also our greatest opportunity.

The Lamar University M.Ed. in Digital Learning and Leading develops educators who are interested in teaching in and leading digital learning programs, integrating digital instructional resources, and designing, developing, and researching digital learning environments. While the majority of the students in the degree are full-time PK-12 educators, other educators from higher education and industry will find in the degree provides them with a rich experience and customizable curriculum.

The master's in Digital Learning and Leading is designed in such a way that students from different educational jurisdictions and levels are able to customize the program for their unique needs. Each student participates in a core leadership program that emphasizes educational improvement through using advanced pedagogy and principles of educational change management.

Differentiation is provided through a connection with multiple technology vendors and professional organizations.

In the program you acquire skills to:

1. develop appropriate strategies to lead organizational change,
2. understand the leadership qualities necessary for supporting disruptive innovation,
3. research and assess the role a growth mindset has on creating effective learning environments,
4. identify and investigate contemporary issues relevant to local and global contexts,
5. distinguish learner-centered instructional methods from teacher centered methods and identify technologies that support each method type,
6. understand digital citizenship as it relates to their professional practice,
7. compare and contrast inquiry-based theories and methods as it relates to digital teaching and learning, and
8. construct learning objectives, assessment items, and learning activities based on expected learner outcomes for online learners.



Program Format:

In this accelerated and fully online program, you can complete your course work in as little as 15 months. Courses are weeks in duration and have a minimum of one week off between courses. Individual class modules are one week in duration and include the weekend to complete all assignments. The learning environment within the program provides a rich and engaging experience where students collaborate with others who have similar interests. The program also provides collaborative research opportunities that blend academic rigor with real-world applications.

PD to Degree Pathway:

The M.Ed in Digital Learning and Leading provides multiple ways to connect your professional learning into graduate credit. Students who participate in approved professional development programs are eligible to convert that experience into credit for EDLD 5302 Concepts of Educational Technology. Implementing what you learned in your professional development in a educational setting, such as a classroom or campus, provides additional credit. Students who prepare a portfolio demonstrating effective implementation of their professional development will receive additional credit for EDLD 5303 Applying Educational Technology Portfolio.

Completing EDLD 5302 and 5303 leads to obtain the Lamar University Certified Digital Educator certificate. Adding EDLD 5305 and your choice of EDLD 5304 or 5313 leads to the Lamar University Advanced Certified Digital Educator certificate.

Program Cost:*

Tuition and fees for the program are currently under \$10,500 total*. The program requires no textbooks or course material fees. Financial aid is available to those who qualify. Please contact us for more information.

Accreditation Statement:

Lamar University is accredited by the National Council for the Accreditation of Teacher Education (NCATE) and by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate, baccalaureate, masters, and doctorate degrees.

Lamar University at Glance:

Founded in 1923, Lamar University is a doctoral research university dedicated to providing a learning environment of the highest quality. Located in Beaumont, Texas and home to nearly 15,000 students, Lamar University is one of the fastest growing universities in the state and is a member of the Texas State University System. Lamar University is a globally focused institution with students from 56 different countries represented in the university enrollment.

The College of Education and Human Development at a Glance:

Lamar's College of Education for Human Development graduate program is one of the largest in the US with over 4,000 students.. Ranked in the top 50 of U.S. News Best Online Programs for Graduate Education programs. Lamar University is widely know as an international leader in quality.



LAMAR UNIVERSITY

MEMBER THE TEXAS STATE UNIVERSITY SYSTEM™

*Tuition and fees are subject to change without notice by action of the Board of Regents or the Texas State Legislature.

†Degree Plan subject to change due to availability of courses.

Course Descriptions:

- EDLD 5302 Concepts of Educational Technology [PD to Degree Course].** The Concepts of Educational Technology emphasizes how Information and Communication Technology (ICT) can enhance the teaching and learning experience and enable students to lead digital learning.
- EDLD 5303 Applying Educational Technology Portfolio [PD to Degree Course].** Evidence-based uses of educational technology in organizations.
- EDLD 5304 Leading Organizational Change.** Explore current leadership theories and practices for leading digital change in organizational systems. Professional leaders will learn to address the resistance to change that occurs when launching innovative digital learning initiatives in educational environments.
- EDLD 5305 Disruptive Innovation in Education.** Success in leading technological change in your learning environment is directly related to how well you and your organizations are prepared. By embracing technological innovations as opportunities rather than challenges, students will proactively use those changes as catalysts to enhance their organization's learning environments.
- EDLD 5313 Creating Significant Learning Environments.** Explore the theories of constructivist epistemology used to create student-centered learning environments. By applying constructivist techniques, students create active and engaging learning environments that utilize technology, increase motivation for learning, and engage the learner.
- EDLD 5314 Digital Learning in Local and Global Contexts.** Provides opportunities to explore benefits of Information Communication Technologies (ICT) used in educational environments and the best approaches in which innovative ICT practices have been used for education in local and global contexts.
- EDLD 5315 Assessing Digital Learning and Instruction.** Professional educators learn to quantify and assess student-learning in digital learning environments using practical measurement solutions to overcome the common misperception that abstract concepts such as learning are immeasurable.
- EDLD 5316 Digital Citizenship.** Students examine the critical elements of digital citizenship by interacting with multiple learning communities.
- EDLD 5317 Resources for Digital Environments.** This course focuses on ongoing discussion and analysis of existing digital learning resources to understand and evaluate their practicality and value for educational use.
- EDLD 5318 Instructional Design in Online Learning.** Learn the basics of creating effective instructional design for online courses using the Understand by Design framework.
- EDLD 5388 Special Topics-Technology.** This course will help students to identify and engage in professional learning opportunities and develop a foundation for their personal learning goals.
- EDLD 5320 Synthesis of Digital Learning and Leadership/Capstone.** The purpose of the synthesis course is to provide students with the opportunity to synthesize the knowledge, skills and values gained from the program and field experiences to lead organizational change.