

Customer: FIU
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DEPARTMENT OF TEACHING AND LEARNING

School of Education and Human Development

Empowering Through Education Research

Graduate Programs

FIU | FLORIDA
INTERNATIONAL
UNIVERSITY



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Designated as a top-tier research institution, Florida International University (FIU) is a vibrant and student-centered public institution that emphasizes research as a major component in the university's mission. Ideally located in Miami, Florida, FIU is a dynamic intercultural and multilingual university where cultures come together and intermingle to enhance research in teaching and learning.

Department of Teaching and Learning

FIU's Department of Teaching and Learning (T&L) in the School of Education and Human Development is committed to improving education and helping children and adolescents thrive and succeed. Our graduates are award-winning teachers and leaders in their fields. Our students are making an impact in our community (one-third of teachers and administrators in Miami Dade County Public Schools are FIU alumni), nationwide, and

worldwide. In the department, our students gain mastery in teaching and learning through research and opportunities to educate others in innovative ways. They work closely with our WorldsAhead faculty, they undertake hands-on research activities inside and outside of the classroom, and upon graduation are prepared to hit the ground running in their chosen careers.



2

Department of Teaching and Learning Graduate Office · (305) 348-2723 · tl.fiu.edu · TALgrad@fiu.edu



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Master's Degree Programs

T&L offers 8 master's degree programs taught by established faculty. T&L offers a diverse course format:  face-to-face,  hybrid, and  fully online. Master's degrees may require up to 36 semester hours beyond the bachelor's degree.

MS in Curriculum and Instruction

The master's in curriculum and instruction is designed to build on educators' and administrators' existing skill set. Students will study various philosophies of education, expand on best practices in teaching and learning, and curriculum design.

Content specializations Areas:

- Curriculum Development
- Elementary Education
- English Education,
- Learning Technologies
- Mathematics Education
- Modern Language Education
- Physical Education
- Science Education
- Social Studies Education
- Special Education

MS in Curriculum and Instruction - Curriculum Development Track

MS in Early Childhood Education

The Master of Science in Early Childhood Education provides graduate training in the understanding and teaching of children from birth to age eight. The program provides students with a foundation in curriculum and instruction and specialization in learning and development during early childhood.

MS in Foreign Language Education

The Master of Science in Foreign Language Education is designed to provide specialized training for teachers of all levels of foreign language teaching in institutions worldwide, including government-based institutions, private language schools, and children's programs.

MS in Foreign Language Education: TESOL Track

The Master of Science in Foreign Language Education: TESOL Track is designed to provide specialized training for teachers of all levels of teaching English as Second/Foreign Language in institutions worldwide, including government-based institutions, private language schools, and children's programs. Within the Master's program of study, students may also include five courses in preparation toward Florida's ESOL Endorsement.

Graduate courses are offered in a diverse format ( face-to-face,  hybrid,  fully online)

3



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Master's Degree Programs (*continued.*)

MS in Kinesiology and Exercise Science

This degree prepares graduates to pursue the fields of exercise science, movement behavior, coaching elite athletes in team and individual sports, strength and conditioning, and health and wellness. This degree does not provide teacher certification for the degree recipients. Examples of potential student clientele would include all international and domestic college graduates with bachelor's degrees in sports science, education, sport industry, the social sciences, and other areas.

MS in Reading/Literacy Education

The Master of Science in Reading/Literacy Education develops competencies in diagnosis and remediation, teaching of reading K to 12, and administration and supervision of reading programs. The graduate is competent to take leadership in improving reading instruction and preventing reading failure in schools or clinics. This master's track is designed to meet the needs of students interested in reading assessment and instruction. This track leads to state certification.

MS in Special Education

The major competencies in the Master's Degree program in Special Education are an extension and refinement of those developed by the student in the undergraduate special education curriculum. The area of concentration can be Autism or other areas as planned and approved by you and your advisor.

MS in Special Education - Autism Endorsement Specialization

Minor Programs

Professional Training Option
(PTO) Education Minor

Certificate Programs

Graduate Certificate Program in: Grades K-5 Mathematics Teaching, Grades 6-12
Mathematics Teaching, TESOL (Teaching English to Speakers of Other Languages)
Professional Graduate Certificate in Spanish/English Bilingual Education

4

Graduate courses are offered in a diverse format ( face-to-face,  hybrid,  fully online)



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The Educational Specialist Degree (EdS)

The Educational Specialist Degree (EdS) in Teaching and Learning is an advanced graduate degree for teachers and other professional educators. The program introduces professional educators to the theoretical basis of curriculum and instruction and provides opportunities to connect theory with practice.

Ph.D in Teaching and Learning

This program is for scholars engaged in education studies within broad historical, social, political, economic, linguistic, and intellectual contexts in the country and abroad. We prepare research scholars who are well-equipped for empirical and systematic examinations of educational theories, strategies, principles, and practices related to the processes and outcomes of teaching and learning. The Ph.D. program in Teaching and Learning enables highly select students of demonstrated ability, motivation, and commitment to work with established scholars in their field of study. Under the supervision of a faculty mentor, graduate students engage in a period of extensive study and investigation that culminates in the demonstration of expertise, innovation, and originality by means of independent research. Many of our graduates go on to careers as professors, researchers, advocates, and academic leaders within universities, schools or other organizations.

Content Specialization Areas for EdS and Ph.D

- Curriculum, Cultural, and Social Studies
- Elementary Education
- Early Childhood Education
- Kinesiology
- Language, Literature, Literacy, and Culture
- Science, Technology, Engineering, and Mathematics (STEM) Education
- Special Education

Program Details

There are 75 credits required to complete the Ph.D program. This includes the teaching and learning core, research core, major area of specialization, and dissertation. This program offers the opportunity to tailor your program of studies to suit your needs and career goals.

Students may transfer up to 24 credits from *completed graduate level courses from an accredited university. Faculty advisor approval is required.*



Our faculty

At the T&L department, graduate students will learn from and work with a group of scholars, researchers, and practitioners actively working to improve the field of teaching and learning. Graduate students will work with faculty with impressive records of securing government and foundation funding and who have published widely in their field. Faculty are accomplished researchers in education and assistive technologies. They are revolutionizing education, as well as supporting ambitious projects that could change the landscape in terms of who participates and has access to high quality opportunities in education in the United States. Our faculty lead the way in curriculum development and teaching in their respective disciplines. The T&L department also has interdisciplinary Habits of Mind certified faculty working towards building thinking dispositions in the Habits of Mind schoolwide.

Research

The T&L department is working to advance research in many disciplines including:

- *Cultural and Social Studies*
- *Curriculum and Instruction*
- *Early Childhood Education*
- *Elementary Education*

- *Kinesiology*
- *Language, Literature, and Literacy*
- *Science, Technology, Engineering, and Mathematics (STEM) Education*
- *Special Education*

Our graduate students have conducted research to find factors that predict whether students are likely to become a math or science teacher or pursue careers in STEM. They are exploring how they can promote historically underrepresented communities in various fields of education, as well as ways to raise the language and literacy achievement of marginalized children in schools. The research conducted by our graduate students and our faculty spans early childhood to adulthood and focuses on teaching, learning, and curriculum. This work is supported by the National Science Foundation and the U.S. Department of Education.



Current large-scale projects

- Early Childhood Projects (The RULER Approach and The WeFEEL Approach)
- Mathematics and play
- Ph.D. cross-university collaboration on special education (Project INCLUDE)
- Project SPECIAL
- STEP UP Physics
- The Development Assessment Services Project

Funding

Graduate fellowships are available, such as the Doctoral Fellowship Evidence Acquisition (DEA), and Dissertation Year Fellowship (DYF), as well as Teaching or Graduate Assistantships.

FIU Financial Aid -

<https://onestop.fiu.edu/contact/onestop/>

How to apply:

<https://admissions.fiu.edu/how-to-apply/graduate-applicant/applications/index.html>

Local, National, and International Partnerships

- Locally, faculty work closely with partners including Miami-Dade County Public Schools, the nation's fourth-largest school district, Zoo Miami, and non-profit groups including The Children's Trust.
- T&L houses the Visible Thinking South Florida Ignite program, a community engagement initiative where pre-service teachers, graduate students, alumni, and practitioners from Miami-Dade and Broward counties support and share teaching best practices.
- Internationally, the T&L faculty collaborate with various programs in Universities in Latin America and Europe.

Global Learning and International Experiences

The T&L graduate programs prepare our students to be successful global citizens with global awareness, a global perspective, and a passion to make the world a better place through different initiatives. T&L faculty participate in Collaborative Online International Learning (COIL) courses, which are associated with the Latin American and Caribbean Center at FIU, and provide to students a Study Abroad experience to Italy and international teaching internship in Ecuador.



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Points of Pride:



FIU is Classified by Carnegie as an R-1 Doctoral University – Highest Research Activity



One-on-One Advising



Teaching Programs designed to meet State Standards



MSCI Curriculum Development - Fully Online Program

-Named **#8 in Curriculum and Instruction** - Best Graduate Program by GraduatePrograms.com
-Named **Top 25 Best Online Master's in Curriculum and Instruction Programs** (OnlineMasters.com), 2019

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