# FAU
**FLORIDA ATLANTIC UNIVERSITY**

## NEW/CHANGE PROGRAM REQUEST
### Graduate Programs

**Department** Curriculum and Instruction

**College** Education

| Program Name | | Effective Date |
|---|---|---|
| Instructional Technology M.Ed. | ☐ New Program | *(TERM & YEAR)* |
| | ☑ Change Program | Fall 2023 |

### Please explain the requested change(s) and offer rationale below or on an attachment

Change: Remove EME 6945 Field experience in Educational Technology from the required core and add it to the approved elective pool.
Rationale: This course is an independent study course that is currently part of the core. The course has low enrollment numbers. The other courses within the program have embedded service opportunities to design instruction as part of their future work experiences. These experiences are sufficient for most students making this course redundant.

Add the following course to the pool of electives:

EME 6456 K-12 Online Teaching Foundations
Rationale:
EME 6456 was developed after the last program changes. It is part of the K12 Online Certificate. Adding this class to the electives list will allow students to enroll into the course without receiving approval from the advisors for it to be added to their degree program for financial aid purposes. Increasing the number of electives allows students to focus the course selection that is the best match for their career pathway.

| Faculty Contact/Email/Phone | Consult and list departments that may be affected by the change(s) and attach documentation |
|---|---|
| Victoria Brown<br>Vbrown22@fau.edu<br>954-296-1007 | |

| Approved by | | Date |
|---|---|---|
| Department Chair | *Charles Dukes* | 3/23/2023 |
| College Curriculum Chair | *Paul R. Peluso* | 3/23/2023 |
| College Dean | *(signature)* | 4/10/2023 |
| UGPC Chair | *(signature)* | 08/17/2023 |
| UGC Chair | *(signature)* | 08/17/2023 |
| Graduate College Dean | *Robert Stackman Jr.* | 08/18/2023 |
| UFS President | | |
| Provost | | |

Email this form and attachments to UGPC@fau.edu one week before the UGPC meeting so that materials may be viewed on the UGPC website prior to the meeting.

FLORIDA ATLANTIC
UNIVERSITY
College of Education

# Department of Curriculum and Instruction

# Master's Degree (M.Ed.) in Instructional Technology

## *Information Sheet*

The **Master's Degree in Instructional Technology** provides an opportunity for students to earn a 36-credit master's degree. This program provides students with the background necessary to utilize, implement, and maintain modern technology in a field of education and training. The program includes coursework in research and statistics, instructional design, and distance learning. Please be advised that you can take no more than 1/3 of the credits in this program as a non-degree student before being officially admitted. If you have questions about any of the course work before being admitted, please contact the Department of Teaching and Learning at dci@fau.edu.

**Note:** It is possible to earn a certificate in Instructional Design or K-12 Online Teaching Certificate as part of this degree program. To learn more about the certificates use the links below.

- Instructional Design Certificate

- K-12 Online Teaching Certificate

**Advisement:** An advisor will be assigned upon acceptance to the program. The Program of Study is to be done together with your advisor before filing electronically with the Graduate College via MyFAU.

**Core Courses:** ~~15~~ 12 **credits**
*Take all of the following (all three credits courses):*
EME 6051     Models of Learning and Instruction
EME 6458     Distance Education in Theory and Practice
EME 6601     Instructional Design
EME 6716     Organization and Management Learning Technologies
~~EME 6945     Field Experience in Education Technology*~~

**Research/Statistics Courses: 6 credits** (Department of Educational Leadership)
*Take both of the following:*
STA 6113     Educational Statistics (should be taken prior to or concurrently with EDF 6481)
EDF 6481     Educational Research (prerequisite or co-requisite: STA 6113)

**Select a Track: 9 credits**

**Instructional Design Track:**
Courses in this track allows you to acquire the knowledge and skills necessary to apply modern technology in both educational and training settings. Through our program, you will gain applied skills in instructional design, distance learning, and instructional technology to engage students and

create web based and multimedia instructional content.

*Talk all of the following (all are three credit courses)*
EME 6209    Self-Regulated Learning Systems
EME 6415    Courseware Design
EDG 6255    Instructional Program Development

## Technology Educational Leader Track:
Courses in this track prepares educators to successfully integrate technology into instruction, and instructional designers and corporate trainers for positions developing web or multimedia instructional content. The program is a fully online graduate degree offered by the College of Education, providing exceptional flexibility for today's working students.

*Talk all of the following (all are three credit courses)*
EME 6426    Digital Literacy for Global Educators
EME 6623    Technology Theorical Foundations of Learning
EME 6816    Authentic, Standards-Based Assessment

## Approved Elective Courses: 6-9 credits
*Choose three of the following 3-credit courses:*
EDE 6205    Curriculum: Elementary Education
EME 6209    Self-Regulated Learning Systems
EME 6215    Senior High School Curriculum
EME 6229    Educational Psychology
EDG 6255    Instructional Program Development
EME 6426    Digital Literacy for Global Educators
EME 6456    K-12 Online Teaching Foundations
EME 6415    Courseware Design
EME 6623    Education in the Digital World
EME 6816    Authentic, Standards-Based Assessment for 21$^{st}$ Century Learners
EDF 6905    Directed Independent Study
EDG 6937    Special Topics
EME 6945    Field Experience in Educational Technology
EDF 6971    Master's Thesis (Ask the professor you want to work with to enroll into this course option)
Other courses offered by the Department of Curriculum and Instruction as approved by advisor

*Completion of all required coursework prior to placement in EME6945.