



**NEW/CHANGE PROGRAM REQUEST**  
**Graduate Programs**

**FLORIDA  
ATLANTIC  
UNIVERSITY**

**Department** Department of Teaching and Learning  
**College** College of Education

UGPC Approval \_\_\_\_\_  
UFS Approval \_\_\_\_\_  
Banner Posted \_\_\_\_\_  
Catalog \_\_\_\_\_

**Program Name**

Instructional Technology Master's in Education

**New Program**

**Change Program**

**Effective Date**  
(TERM & YEAR)

Fall 2020

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

Please see the attached proposal for the Instructional Design Certification.

**Faculty Contact/Email/Phone**

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**Consult and list departments that may be affected by the change(s) and attach documentation**

**Approved by**

Department Chair

College Curriculum Chair

College Dean

UGPC Chair

UGC Chair

Graduate College Dean

UFS President

Provost

**Date**

2/27/2020

2/18/2020

2/10/20

2/26/20

2/26/2020

3-2-2020

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

# Master's in Education Degree Change: Instructional Technology

Master's degree that prepares professionals interested in creating instruction online for either corporate training or educational purposes in K-20.

## Justification for the Change

The current degree is confusing for potential students in understanding the purpose of the degree. Two types of students are typically interested in this degree. One group is interested in using their newly developed technical skills to develop instruction for students in K-12. The second group wants to develop online instruction for higher education or to develop electronic training within the corporate environment. The differentiation of the tracks within the degree will guide the students into the correct courses for their desired career trajectory.

## Requested Changes

To make these changes to the degree, courses already a part of the degree are reorganized to create the tracks. The degree will continue to require 36-credits for completion.

### Changes

1. Removing EDG 6345 Instructional Strategies and Assessment Practices from the core.
2. Remove the following from the required core: Choose one of the following 3-credit courses: EDF 6229 Educational Psychology, or EDG 6255 Instructional Program Development.
3. Remove the following from the required core: Choose one of the following 3-credit courses: EDE 6205 Curriculum: Elementary Education, or EDM 6235 Middle School Curriculum, or ESE 6215 Senior High School Curriculum.
4. Adding EDF 6971 as an alternative to EME 6945 Field Experience in Education in the core.
5. Allowing students to take courses from the department of Teaching and Learning as electives.
6. Creating two tracks by reorganizing the courses into the various tracks:
  - a. Instructional Design
  - b. Technology Educational Leader

The reconfigured degree:

The core as a result will be the following (21 credit hours):

- EME 6601 Instructional Design
- EME 6716 Organization and Management of Learning Technologies
- EME 6051 Models of Learning and Instruction
- EME 6458 Distance Education in Theory and Practice
- EME 6945 Field Experience in Education and Technology OR EDF 6971 Master's Thesis
- Research and Statistics Courses: 6 credits*
  - STA 6113 Educational Statistics

- EDF 6481 Educational Research (prerequisite or co-requisite STA 6113)

Combine the following courses to create the Instructional Design Track (9 credit hours):

- EME 6209 Self-Regulated Learning Systems (Internet Based Instructional Design)
- EME 6415 Courseware Design (Multimedia Instructional Design)
- EDG 6255 Instructional Program Development

Combine the following courses to create the Technology Educational Leader Track (9 credit hours):

- EME 6426 Administrative Applications of Education Technology
- EME 6623 Technological and Theoretical Foundations of Learning
- EME 6816 Authentic, Standards-Based Assessment

The following courses will become electives within the degree (6 credit hours)

EDF 6229	Educational Psychology (added)
EDG 6255	Instructional Program Development (added)
EDE 6205	Curriculum: Elementary Education (added)
EDM 6235	Middle School Curriculum (added)
ESE 6215	Senior High School Curriculum (added)
EME 6209	Self-Regulated Learning Systems (Current elective)
EME 6415	Courseware Design (Current elective)
EME 6937	Special Topics (Current elective)
EME 6905	Directed Independent Study (Current elective)
EME 6426	Administrative Applications of Education Technology
EME 6623	Technological and Theoretical Foundations of Learning
EME 6816	Authentic, Standards-Based Assessment