

Cover Sheet: Request 14743

Education Sciences (Educational Technology specialization) change in core course

Info

Process	Major Curriculum Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Alyson Adams adamsa@coe.ufl.edu
Created	2/14/2020 11:24:19 AM
Updated	2/21/2020 8:21:09 AM
Description of request	Requesting a core course change in the major. This one course change applies to all specializations in the Education Sciences major.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	COE - School of Teaching and Learning 011805000	Ester De Jong		2/17/2020
No document changes					
College	Approved	COE - College of Education	Nancy Waldron		2/20/2020
EDS Major ALCs applies to all specializations under EDS_BA.docx					2/17/2020
EDS Major Overview applies to all specializations under EDS_BA.docx					2/17/2020
EDS Major Ed Technology Spec Critical Tracking EDS_BA03.docx					2/17/2020
EDS Major Ed Technology Spec Model Semester Plan EDS_BA03.docx					2/17/2020
EDS UFO Major ALCs applies to all specializations under EDS_BA.docx					2/17/2020
EDS UFO Major Overview applies to all specializations under EDS_BA.docx					2/17/2020
EDS UFO Major Ed Technology Spec Critical Tracking EDS_BA03.docx					2/17/2020
EDS UFO Major Ed Technology Spec Model Semester Plan EDS_BA03.docx					2/17/2020
Associate Provost for Undergraduate Affairs	Approved	PV - APUG Review	Casey Griffith		2/21/2020
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			2/21/2020
No document changes					
Office of the Registrar					
No document changes					
Student Academic Support System					
No document changes					
Catalog					
No document changes					
Academic Assessment Committee Notified					
No document changes					
College Notified					
No document changes					

Major|Modify_Curriculum for request 14743

Info

Request: Education Sciences (Educational Technology specialization) change in core course
Description of request: Requesting a core course change in the major. This one course change applies to all specializations in the Education Sciences major.
Submitter: Alyson Adams adamsa@coe.ufl.edu
Created: 2/19/2020 11:30:10 AM
Form version: 2

Responses

Major Name Education Sciences

Major Code EDS

Degree Program Name Bachelor of Arts in Education Sciences

Undergraduate Innovation Academy Program Yes

Effective Term Fall

Effective Year 2020

Current Curriculum for Major Core Courses (15 credits)

EDF 3210 Educational Psychology (3 credits)

EDF 3604 Social Foundations of Education (3 credits)

EDF 4430 Measurement and Evaluation in Research (3 credits)

EEX 2000 Impact of Disabilities (3 credits)

EME 3813 Technology Enhanced Learning Environments (3 credits)

Proposed Curriculum Changes We are requesting the replacement of one core course (EDF 4430) with another course (EDF 3423). There are no changes to the critical tracking courses or Educational Technology specialization courses required for the major. The new required curriculum will be:

Core Courses (15 credits)

EDF 3210 Educational Psychology (3 credits)

EDF 3604 Social Foundations of Education (3 credits)

EDF 3423 Educational Research Design (3 credits)

EEX 2000 Impact of Disabilities (3 credits)

EME 3813 Technology Enhanced Learning Environments (3 credits)

UF Online Curriculum Change Yes

Pedagogical Rationale/Justification This major has been in place for two academic years, and faculty have determined the new course would be a better fit to meet the needs of our students with a foundation of research design, knowledge, and skills.

Impact on Enrollment, Retention, Graduation This will not have an impact on enrollment, retention, or graduation.

Assessment Data Review The original course focused on measurement and evaluation, and the new course focuses on a research stage prior to that, Educational Research Design, which is a broader course and applicable to all students in the major. The original course, EDF 4430, will still be required of students in the Educational Psychology and Research specialization, and also available for students as an elective in the other specialization areas.

Academic Learning Compact and Academic Assessment Plan none requested

Catalog Copy Yes

Overview



Across the country, graduates with education majors typically are prepared to teach in preschool through grade 12 settings. While many university students complete an education degree with teacher certification and begin teaching, others pursue graduate school or employment in fields where preparation in education is an asset. The BAES is appropriate for students interested in leading and supporting the design and implementation of learning environments, studying and informing education policy, optimizing e-learning, advocating for and developing accessible education options for citizens with disabilities, and supporting the learning and training missions of institutions in the modern economy.

BEFORE GRADUATING STUDENTS MUST

- Complete requirements for the baccalaureate degree, as determined by faculty.

STUDENTS IN THE MAJOR WILL LEARN TO

Student Learning Outcomes (SLOs)

Content

1. Explain foundational ideas and best practices in educational practices and policies, educational psychology, human exceptionalities, educational statistics and measurement, and educational technologies.
2. Apply foundational ideas and best practices to understand problems of practice and generate viable solutions in formal and informal education and training settings.

Critical Thinking

3. Enact goals for professional growth, ethical practices, and continuous improvement.

Communication

4. Communicate effectively in all forms in a professional environment, adapting appropriately for exceptionality and diversity among individuals.

Curriculum Map

I = Introduced; R = Reinforced; A = Assessed

Courses	SLO 1	SLO 2	SLO 3	SLO 4
EDF 3604	I	I		I
EDF 3210	I	I		I
EEX 2000	I	I		I
EDF 3423	I		I	I
EME 3813	I	I		I
EEX 4810	R	R	I	R
EDF 4440	R	R	I	R
EME 4010	R	R	I	R
EDF 3609	R	R	I	R
EDG 4930	R			
EDG 4910	R	R	R	A
EDG 4930	A	A	A	A
Academic Learning Compact 4				

ASSESSMENT TYPES

- Final projects
- Experiential learning experiences

Critical Tracking records each student's progress in courses that are required for progress toward each major. Please note the critical-tracking requirements below on a per-semester basis.

Equivalent critical-tracking courses as determined by the State of Florida Common Course Prerequisites may be used for transfer students.

SEMESTER 1

- 2.0 UF GPA required

SEMESTER 2

- Complete 1 of 3 critical tracking courses: [EDF 1005](#) , [EDF 2085](#) , [EME 2040](#)
- 2.33 GPA required for all critical tracking courses
- 2.0 UF GPA required

SEMESTER 3

- Complete 2 of 3 critical tracking courses
- 2.33 GPA required for all critical tracking courses
- 2.0 UF GPA required

SEMESTER 4

- Complete 3 of 3 critical tracking courses
- 2.33 GPA required for all critical tracking courses
- 2.0 UF GPA required

SEMESTER 5

- Complete 1 core course: [EDF 3210](#) , [EDF 3604](#) , [EDF 3423](#) , [EEX 2000](#) , [EME 3813](#)
- 2.33 GPA required for all critical tracking courses
- 2.0 UF GPA required

SEMESTER 6

- Complete 3 core courses: [EDF 3210](#) , [EDF 3604](#) , [EDF 3423](#) , [EEX 2000](#) , [EME 3813](#)
- 2.0 UF GPA required

SEMESTER 7

- Complete 4 core courses: [EDF 3210](#) , [EDF 3604](#) , [EDF3423](#) , [EEX 2000](#) , [EME 3813](#)
- Complete 2 specialization courses: [EME 3044](#) , [EME 3319](#) , [EME 4010](#) , [EME 4320](#) , [EME 4673](#)
- 2.0 UF GPA required

SEMESTER 8

- 2.0 UF GPA required

To remain on track, students must complete the appropriate critical-tracking courses, which appear in bold.

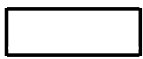
Students are expected to complete the writing requirement while in the process of taking the courses below. Students are also expected to complete the general education international (GE-N) and diversity (GE-D) requirements concurrently with another general education requirement (typically, GE-C, H or S). One of the two general education mathematics courses must be a pure math course. A course in statistics is recommended for this major but not required.

This semester plan represents an example progression through the major. Actual courses and course order may be different depending on the student's academic record and scheduling availability of courses. Prerequisites still apply.

SEMESTER ONE	
IDS 1161	What is the Good Life (Gen Ed Hu
State Core Gen Ed Biological or Physical Sciences	
State Core Gen Ed Composition ; Writing Requirement: 6,000 words	
State Core Gen Ed Mathematics; STA 2023 recommended	
State Core Gen Ed Social and Behavioral Sciences	
	Credits
SEMESTER TWO	
EDF 1005	Introduction to Education (Critical
Gen Ed Biological or Physical Science	
Gen Ed Composition; Writing Requirement: 6,000 words	
State Core Gen Ed Humanities	
Gen Ed Mathematics	
	Credits
SEMESTER THREE	
EME 2040	Introduction to Educational Technol
General Education Course with International Content	
Elective; Writing Requirement: 6,000 words	
Electives	
	Credits
SEMESTER FOUR	
EDF 2085	Teaching Diverse Populations (Cri
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EME 3813	Technology-Enhanced Learning En
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Electives	
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General Studies or Specialization Course	
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Elective	
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SEMESTER SEVEN	
EDF 3604	Social Foundations of Education (C
EME 4673	Introduction to Instructional Design
Senior Seminar	
Electives	
	Credits
SEMESTER EIGHT	
EDF 3423	Educational Research Design (Crit
EME 4018	Distance Education Research and T

<u>EME 4010</u>	Distance Education Research and I
<u>EME 4320</u>	Instructional Development for Teach Tracking)
Senior Seminar	
Elective	
	Credits
	Total Credits
Plan of Study Grid	

1 Gen Ed Social and Behavioral Sciences with International; Gen Ed Humanities with International; Gen Ed Biological or Physical Sciences with International



Academic Learning Compact

This major is not a teacher or educator preparation program, rather an exploration of the educational and psychological foundations, research and policy as applied to instruction, learning, and professional development in school and community settings. Core courses serve as an introduction to the many fields of professional practice and research. Students may develop a General Studies curriculum or may choose a specialization in Disabilities in Society, Educational Psychology and Research, Educational Technology, or Schools, Society and Policy.

Graduates of the major would be prepared for a career in a government, non-profit, or education setting and for graduate studies. It would be appropriate for students interested in leading discussions about schools and education, informing policy, optimizing e-learning, advocating for accessibility, and supporting the mission of institutions of learning.

COURSEWORK FOR THE MAJOR

Students must complete 30 credits of coursework for the education sciences major to include a 15-credit core and a 15-credit specialization. The specialization must be declared no later than semester 6. Each specialization's coursework requirements are specified after the Critical Tracking section. Students must earn a minimum grade of C in a course for it to be applied to the major. A minimum 15 credits of major-related courses must be completed at the University of Florida.

All education sciences majors are required to attend colloquia, contribute to seminars, and participate in experiential learning.

Critical Tracking Courses | 3 courses total

- [EDF 1005](#)
- [EDF 2085](#) (GE-S,D)
- [EME 2040](#)

Core Courses | 5 courses total

- [EDF 3210](#)
- [EDF 3604](#) (GE-S)
- [EDF_4430](#) EDF3423
- [EEX 2000](#) (GE-S,D)
- [EME 3813](#)

SPECIALIZATIONS

Disabilities in Society

Advocating for accessibility and inclusion

Educational Psychology and Research

Research methods for understanding cognitive development and learning theory

Educational Technology

Preparing for a career in instructional design and e-learning

General Studies

Engaging in interdisciplinary and cross-disciplinary studies

Schools, Society and Policy

Searching for solutions to enduring problems in education

Critical Issues & Research in Education ([EDG 4930](#) - 1 credit; S/U)

A colloquium series that explores current education issues and research. Guest lectures from faculty.

Senior Seminar ([EDG 4930](#) - 2 semesters x 1 credit each; S/U)

Seniors present findings/summary of experiential learning.

Experiential Learning ([EDG 4910](#) or [EDG 4905](#) - choose one)

Research, Internship, Service Learning, Study Abroad

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EEX 2000	I	I		I
EDF 3423	I		I	I
EME 3813	I	I		I
EEX 4810	R	R	I	R
EDF 4440	R	R	I	R
EME 4010	R	R	I	R
EDF 3609	R	R	I	R
EDG 4930	R			
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Academic Learning Compact 4				

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