

University Council Athens, Georgia 30602

August 15, 2012

### UNIVERSITY CURRICULUM COMMITTEE - 2012-2013

Mr. David E. Shipley, Chair

Agricultural and Environmental Sciences - Dr. T. Dean Pringle

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Law - No representative

Pharmacy - Dr. Keith N. Herist

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Public Health - Dr. Marsha C. Black

Social Work - Dr. Stacey R. Kolomer

Veterinary Medicine - Dr. K. Paige Carmichael

Graduate School - Dr. Tracie E. Costantino

Undergraduate Student Representative

Graduate Student Representative

#### Dear Colleagues:

The attached proposal for a new Area of Emphasis in Instructional Technology under the major in Learning, Design, and Technology (M.Ed.) will be an agenda item for the August 22, 2012, Full University Curriculum Committee meeting.

Sincerely,

David E. Shipley, Chair University Curriculum Committee

cc:

Provost Jere W. Morehead

Dr. Laura D. Jolly

#### PROPOSAL FOR AREA OF EMPHASIS

School/College: College of Education

Department/Division: Educational Psychology and Instructional Technology

Major: Learning, Design, and Technology

If major has more than one area of emphasis, submit all areas of emphasis under one major together. A course may appear in more than one area of emphasis, but each area of emphasis should have a distinct focus.

Major Requirements: Attach a list of requirements for the major. Undergraduate programs may attach a copy of the major requirements from the online bulletin. Graduate programs may provide a list of general requirements for the major.

All Instructional Technology students will be required to complete a professional portfolio using the College of Education e-Portfolio system and following program guidelines.

An oral portfolio defense session will be conducted for each student during the graduating semester.

(See attachment p. 4.)

Area of Emphasis Title (as it will appear in the Bulletin): Instructional Technology

Proposed starting date: August 2013

Area of Emphasis Description: Include prefixes, numbers and titles of required courses, number of credit hours required; residency requirements (if any); and grade requirements (if any). Graduate Areas of Emphasis may refer to groups of courses if necessary.

This Area of Emphasis is being created in the Learning, Design, and Technology program in the College of Education in order to comply with requirements for the new Instructional Technology certification for teachers established by the Georgia Professional Standards Commission in 2011. Certificate Level Upgrade Rule 505-2-.41 covers certificate upgrading generally and provides specifically for an S-type (service) certification upgrade to be available in three new fields: Instructional Technology, Teacher Leadership, and Curriculum and Instruction.

The Learning, Design, and Technology program has provided graduate preparation for P-12 educators in advanced technology integration in the schools for many years and is in a prime position to move into teacher preparation for the new certification. The hallmark of our existing program is hands-on experience with authentic applications of technology-supported instruction.

The new Georgia Instructional Technology standards are as follows:

#### Georgia Instructional Technology Standards, December 2010 (outline version)

- Standard 1: Visionary Leadership
  - Element 1.1 Shared Vision □Element 1.2 Strategic Planning□Element 1.3 Policies, Procedures, Programs & Funding□Element 1.4 Diffusion of Innovations & Change

- Standard 2: Teaching, Learning, & Assessment
  - Element 2.1 Content Standards & Student Technology Standards □ Element 2.2 Research-Based Learner-Centered Strategies □ Element 2.3 Authentic Learning □ Element 2.4 Higher Order Thinking Skills □ Element 2.5 Differentiation □ Element 2.6 Instructional Design □ Element 2.7 Assessment □ Element 2.8 Data Analysis
- Standard 3: Digital Learning Environments
  - Element 3.1 Classroom Management & Collaborative Learning ☐ Element 3.2 Managing
     Digital Tools and Resources ☐ Element 3.3 Online & Blended Learning
  - Element 3.4 Adaptive and Assistive Technology□Element 3.5 Basic Troubleshooting□Element 3.6 Selecting and Evaluating Digital Tools & Resources□Element 3.7 Communication & Collaboration
  - Standard 4: Digital Citizenship & Responsibility□Element 4.1 Digital Equity□Element 4.2 Safe, Healthy, Legal & Ethical Use□Element 4.3 Diversity, Cultural Understanding & Global Awareness
- Standard 5: Professional Learning & Program Evaluation
  - Element 5.1 Needs Assessment □ Element 5.2 Professional Learning □ Element 5.3 Program Evaluation
- Standard 6: Candidate Professional Growth & Development
  - Element 6.1 Continuous Learning□Element 6.2 Reflection□Element 6.3 Field Experiences

The following courses will include all the assessments necessary to meet the new standards. These courses satisfy the major degree requirements as well as those of the Instructional Technology area of emphasis:

EDIT 6100 - Introduction to Instructional Technology - 3 hrs

EDIT 4150E/6150E(L) - Introduction to Computer-Based Education - 3 hrs

EDIT 4170E/6170E - Instructional Design - 3 hrs

EDIT 6190 - Design and Development Tools (Studio) - 3 hrs

EDIT 6190L - Design and Development Tools Lab (Studio) - 1 hr [MEd Only]

EDIT 6200 - Learning Environments Design I (Studio) - 4 hrs

EDIT 6210 – Learning Environments Design II (Studio) - 4 hrs [MEd Only]

EDIT 6400E - Emerging Approaches in Teaching, Learning, and Technology - 3 hrs

EDIT 4600E/6600E - Multicultural Perspectives on Technology - 3 hrs

EDIT 6900E - Research Methods in Instructional Technology - 3 hrs

EDIT 5500E/7500E(L) - Technology-Enhanced Classroom Environments - 3 hrs

TOTAL CREDIT HOURS REQUIRED for M.Ed. - 36 TOTAL CREDIT HOURS REQUIRED for Ed.S. - 31 Signatures:

Popert Marily Errel 26 Apr 12 Department Head Department Date

Dean of Graduate School Date

University Curriculum Committee Chair Date

## **NEW IT CERTIFICATION COURSE ROTATION PROPOSAL 4-16-2012**

2013 Cohort Course Schedule – M.Ed. in Learning, Design, and Technology; Area of Emphasis: Instructional Technology

Year 1	credit hours	Year 2	credit hours
Summer 2013		Summer 2014	
EDIT 6100 – Introduction to Instructional Technology	3	EDIT 4600E/6600E – Multicultural Perspectives on Technology (K-12 focus)	3
EDIT 6400E – Emerging Approaches in Teaching, Learning, and Technology	3	EDIT 6900E – Research Methods in Instructional Technology	3
		Optional Elective: EDIT 4500/6500 – Educational Television Production (Maymester)	3
Fall 2013		Fall 2014	
EDIT 4170E/6170E Instructional Design	3	EDIT 5500E/7500E Technology-Enhanced Classroom Environments (K-12 focus - includes field experience)	3
EDIT 6190 – Design and Development Tools (Studio)	3	EDIT 6190L (Elementary Education track) – Design and Development Tools	3 (NOT 1- hour)

		Laboratory (Studio-mediated practicum) - or - EDIT 6190L (Secondary Education track) — Design and Development Tools Laboratory (Studio-mediated practicum)	
EDIT 6190L – Design and Development Tools Laboratory (Studio)	1		
Spring 2014		Spring 2015	
EDIT 6200 (Elementary Education track) – Learning Environments Design I (Studio-mediated practicum) - or - EDIT 6200 (Secondary Education track) – Learning Environments Design I (Studio-mediated practicum)	4	EDIT 6210 (Elementary Education track) – Learning Environments Design II (Studio- mediated practicum) - or - EDIT 6210 (Secondary Education track) – Learning Environments Design II (Studio- mediated practicum)	4
EDIT 4150E/6150E Introduction to Computer-Based Education (includes field experience)	3	(M.Ed. students following this plan would be able to take only EDIT 6210 in their last semester, allowing them to focus on portfolio development and defense.)	
		TOTAL HOURS REQUIRED	36

# 2013 Cohort Course Schedule – Ed.S. in Learning, Design, and Technology; Area of Emphasis: Instructional Technology

Year 1	credit hours	Year 2	credit hours
Summer 2013		Summer 2014	
EDIT 6100 – Introduction to Instructional Technology	3	EDIT 4600E/6600E – Multicultural Perspectives on Technology (K-12 focus)	3
EDIT 6400E – Emerging Approaches in Teaching, Learning, and Technology	3	EDIT 6900E – Research Methods in Instructional Technology (required for all Ed.S. students; final project for Ed.S. students will be at a higher level than for M.Ed.)	3
		Optional Elective: EDIT 4500/6500 – Educational Television Production (Maymester)	(3)
Fall 2013		Fall 2014	
EDIT 4170E/6170E Instructional Design	3	EDIT 5500E/7500E Technology-Enhanced Classroom Environments (K-12 focus - includes field experience)	3
EDIT 6190 – Design and Development Tools	3	EDIT 6190L (Elementary Education track) – Design and Development Tools Laboratory (Studio- mediated practicum)	3

Spring 2014		- or - EDIT 6190L (Secondary Education track) – Design and Development Tools Laboratory (Studio- mediated practicum)  Spring 2015	
EDIT 6200 (Elementary Education track) – Learning Environments Design I (Studio- mediated practicum) - or - EDIT 6200 (Secondary Education track) – Learning Environments Design I (Studio- mediated practicum)	4	(Ed.S. students would graduate in the fall of the 2nd year.)	
EDIT 4150E/6150E Introduction to Computer-Based Education (includes field experience)	3		
		TOTAL HOURS REQUIRED	31

**Note:** CAPA course proposals will be submitted in 2012 to create a few of the course numbers listed above, as they do not yet exist in their proposed form in the UGA Bulletin. These will be adaptations of existing courses that already include field experiences but need the field experience to be more heavily emphasized; these will receive, where possible and appropriate, an L (lab) designation. (Note that EDIT 6190L, 1 credit hour, is already approved and in use. Other L designations will need to be created.)