UNIVERSITY OF KENTUCKY
APPLICATION FOR CHANGE IN EXISTING COURSE: MAJOR & MINOR

0607-0018

1. Submitted by College of ___Education___   Date ___8/9/05___

   Department/Division offering course ___EDSRC___

2. Changes proposed
   - (a) Present prefix & number ___EDS 645___   Proposed prefix & number ___No change___

   - (b) Present Title ___Hypermedia Development for Special Education___

     New Title ___Hypermedia Development for Special Education___

   - (c) If course title is changed and exceeds 24 characters (Including spaces), include a sensible title (not to exceed 24 characters) for use on transcripts: _____

   - (d) Present credits: ___3___   Proposed credits: ___3___

   - (e) Current lecture: laboratory ratio _____   Proposed: _____

   - (f) Effective Date of Change: (Semester & Year) ___Spring 2006___

3. To be Cross-listed as: _____   _____
            Prefix and Number   Signature: Department Chair

4. Proposed change in Bulletin description:
   - (a) Present description (including prerequisite(s):
     ___see attached___

   - (b) New description:
     ___see attached___

   - (c) Prerequisite(s) for course as changed: ___no change___

5. What has prompted this proposal? ___slight change in emphasis and out-of-date terminology for technology___

6. If there are to be significant changes in the content or teaching objectives of this course, indicate changes:
   ___The change in content is to provide a theoretical foundation of instructional design and incorporate principles of universal design___

7. What other departments could be affected by the proposed change?
   ___Curriculum and Instruction___

8. Is this course applicable to the requirements for at least one degree or certificate at the University of Kentucky?   ☑ Yes   ☑ No

9. Will changing this course change the degree requirements in one or more programs?*   ☐ Yes   ☑ No
   If yes, please attach an explanation of the change.*

10. Is this course currently included in the University Studies Program?   ☐ Yes   ☑ No
    If yes, please attach correspondence indicating concurrence of the University Studies Committee.

11. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted.

*NOTE: Approval of this change will constitute approval of the program change unless other program modifications are proposed.
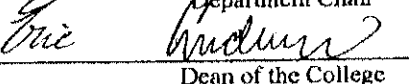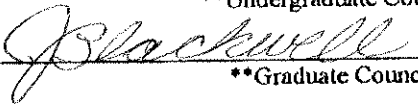
4a. Present Description (including prerequisites:

EDS 645 HYPERMEDIA DEVELOPMENT FOR SPECIAL EDUCATION. (3)
Students will study ways that hypermedia can be developed for use in special education programs. Topics will include hypermedia concepts, principles of designing visual displays, computer painting programs, computer-human interface guidelines, integration of CD-ROM and videodisc technology, digital scanning of images, sound synthesis and digitizing, use of digital movies and developing audio and visual special effects. Special emphasis will be devoted to the development of computer scripts for controlling the presentation of hypermedia programs. Prereq: EDS 514 and EDS 600, or permission of instructor.

4b. New Description

EDS 645 HYPERMEDIA DEVELOPMENT FOR SPECIAL EDUCATION. (3)
Students will study ways that hypermedia/multimedia can be developed for use in special education programs. Students will examine how theories of human learning and principles of universal design provide a foundation for designing instructional programs that meet the unique needs of all students. Topics will include theories of human learning, principles of universal design, hypermedia/multimedia concepts, interface design guidelines, computer graphics programs, digital scanning of images, accessible text, sound effects, use of digital movies, and multimedia authoring tools. Prereq: EDS 514 and EDS 600, or permission of instructor.

12. If the course is 400G or 500 level, include syllabi or course statement showing differentiation for undergraduate and graduate students in assignments, grading criteria, and grading scales. ☐ Check here if 400G-500.

13. Is this a minor change? ☑ Yes ☐ No
(NOTE: See the description on this form of what constitutes a minor change. Minor changes are sent directly from the Dean of the College to the Chair of the Senate Council. If the latter deems the change not to be minor, it will be sent to the appropriate Council for normal processing.)

14. Within the Department, who should be consulted for further information on the proposed course change?

Name: Ted S. Hasselbring   Phone Extension: 77908

Signatures of Approval:

_____   9/1/05
Department Chair   Date

_____   10/5/05
Dean of the College   Date

                                           _____
                                           Date of Notice to the Faculty

_____   _____
**Undergraduate Council   Date

_____   10/6/06
**Graduate Council   Date

_____   _____
**Academic Council for the Medical Center   Date

_____   _____
**Senate Council   Date of Notice to University Senate

**If applicable, as provided by the Rules of the University Senate.

ACTION OTHER THAN APPROVAL

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The Minor Change route for courses is provided as a mechanism to make changes in existing courses and is limited to one or more of the following:

    a. change in number within the same hundred series;
    b. editorial change in description which does not imply change in content or emphasis;
    c. editorial change in title which does not imply change in content or emphasis;
    d. change in prerequisite which does not imply change in content or emphasis;
    e. cross-listing of courses under conditions set forth in item 3.0;
    f. correction of typographical errors. [University Senate Rules, Section III - 3.1]

Rev 3/04

October 5, 2005

MEMORANDUM

TO: Graduate Council

FROM: Eric Anderman, Associate Dean
           Research and Graduate Studies

Re: Attached

The College of Education has approved and submits for consideration the following:

Application for Change in Existing Course Major & Minor: EDS 645
Department of Special Education and Rehabilitation Counseling.

Present Prefix & number : EDS 645
Present Title: Hypermedia Development for Special Education

Present credits: 3

Present description: Students will study ways that hypermedia can be developed for use in special education programs. Topics will include hypermedia concepts, principles of designing visual displays, computer painting programs, computer-human interface guidelines, integration of CD-ROM and videodisc technology, digital scanning of images, sound synthesis and digitizing, use of digital movies and developing audio and visual special effects. Special emphasis will be devoted to the development of computer scripts for controlling the presentation of hypermedia programs. Prereq: EDS 514 and EDS 600, or permission of instructor.

Proposed prefix & number: No change
New title: Hypermedia Development for Special Education
Proposed credits: 3
New description: Students will study ways that hypermedia / multimedia can be developed for use in special education programs. Students will examine how theories of human learning and principles of universal design provide a foundation for designing instructional programs that meet the unique needs of all students. Topics will include theories of human learning, principles of universal design, hypermedia/multimedia concepts, interface design guidelines, computer graphics programs, digital scanning of images, accessible text, sound effects, use of digital

movies, and multimedia authoring tools. Prereq: EDS 514 and EDS 600 or permission of instructor.

Rational: Slight change in emphasis and out-of –date terminology for technology.

AnyForm User: www.uky.edu
AnyForm Document: http://www.research.uky.edu/gs/GCInvestigatorReport.html
AnyForm Server: www.uky.edu (/www/htdocs/AnyFormTurbo/AnyForm.php)

College/Department/Unit: = EDS 645
Category:_   = Change
Date_for_Council_Review: = 9/25/06
Recommendation_is:_ = Approve
Consent_Agenda: = YES
Investigator: = T. Sineath
E-mail_Address = tsineath@uky.edu
1__Modifications: = Dated terminology changed and adding emphasis on
theoretical concepts of instructional design and principles of unversal
design.
2__Considerations: =
3__Contacts: =
4__Additional_Information: =

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Nikou, Roshan

From:	Brothers, Sheila C
Sent:	Monday, April 24, 2006 2:15 PM
To:	Nikou, Roshan
Subject:	EDC 601 & EDS 645
Follow Up Flag:	Follow up
Flag Status:	Red
Attachments:	EDS 645 Course Change.pdf; EDC 601 New Course.pdf

Please find attached two proposals for review by the Graduate Council.

Thank you!

Sheila

Sheila Brothers
Senate Council Office Coordinator
203 Main Building 0032
Phone: (859) 257-5872
Fax: (859) 257-5378
sheila.brothers@uky.edu
http://www.uky.edu/USC/New