

## COURSE CHANGE FORM

Complete 1a – 1f & 2a – 2c. Fill out the remainder of the form as applicable for items being changed.

<b>1. General Information.</b>					
a. Submitted by the College of: <u>Education</u>		Today's Date: <u>2.05.11</u>			
b. Department/Division: <u>Educational Policy Studies and Evaluation AND Educational, School, &amp; Counseling Psychology</u>					
c. Is there a change in "ownership" of the course?					YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
If YES, what college/department will offer the course instead? _____					
d. What type of change is being proposed? <input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor <sup>1</sup> (place cursor here for minor change definition)					
e. Contact Person Name: <u>Kelly Bradley or Michael Toland</u>		Email: <u>kbrad2@uky.edu or toland.md@uky.edu</u>		Phone: <u>257-4923 or 257-3395</u>	
f. Requested Effective Date: <input type="checkbox"/> Semester Following Approval OR <input checked="" type="checkbox"/> Specific Term <sup>2</sup> : <u>Fall, 2011</u>					
<b>2. Designation and Description of Proposed Course.</b>					
a. Current Prefix and Number: <u>EDP 707</u>		Proposed Prefix & Number: _____			
b. Full Title: <u>Multivariate Analysis in Educational Research</u>		Proposed Title: _____			
c. Current Transcript Title (if full title is more than 40 characters): <u>Multivariate Analysis in Edual Res</u>					
c. Proposed Transcript Title (if full title is more than 40 characters): _____					
d. Current Cross-listing: <input checked="" type="checkbox"/> N/A OR Currently <sup>3</sup> Cross-listed with (Prefix & Number): _____					
Proposed – <input checked="" type="checkbox"/> ADD <sup>3</sup> Cross-listing (Prefix & Number): <u>EPE 707</u>					
Proposed – <input type="checkbox"/> REMOVE <sup>3,4</sup> Cross-listing (Prefix & Number): _____					
e. Courses must be described by <b>at least one</b> of the meeting patterns below. Include number of actual contact hours <sup>5</sup> for each meeting pattern type.					
Current:	<u>3</u> Lecture	_____ Laboratory <sup>5</sup>	_____ Recitation	_____ Discussion	_____ Indep. Study
	_____ Clinical	_____ Colloquium	_____ Practicum	_____ Research	_____ Residency
	_____ Seminar	_____ Studio	_____ Other – Please explain: _____		
Proposed:	<u>3</u> Lecture	_____ Laboratory	_____ Recitation	_____ Discussion	_____ Indep. Study
	_____ Clinical	_____ Colloquium	_____ Practicum	_____ Research	_____ Residency
	_____ Seminar	_____ Studio	_____ Other – Please explain: _____		
f. Current Grading System: <input checked="" type="checkbox"/> Letter (A, B, C, etc.) <input type="checkbox"/> Pass/Fail					
Proposed Grading System: <input checked="" type="checkbox"/> Letter (A, B, C, etc.) <input type="checkbox"/> Pass/Fail					

**Comment [OSC1]:** Excerpt from SR 3.3.0.G.2 Definition. A request may be considered a minor change if it meets one of the following criteria:  
a. change in number within the same hundred series\*;  
b. editorial change in the course title or description which does not imply change in content or emphasis;  
c. a change in prerequisite(s) which does not imply change in content or emphasis, or which is made necessary by the elimination or significant alteration of the prerequisite(s);  
d. a cross-listing of a course under conditions set forth in SR 3.3.0.E;  
e. correction of typographical errors.

\*...for the specific purposes of the minor exception rule, the 600-799 courses are the same "hundred series," as long as the other minor change requirements are complied with. [RC 1/15/09]

<sup>1</sup> See comment description regarding minor course change. *Minor changes are sent directly from dean's office to Senate Council Chair.* If Chair deems the change as "not minor," the form will be sent to appropriate academic Council for normal processing and contact person is informed.

<sup>2</sup> Courses are typically made effective for the semester following approval. No course will be made effective until all approvals are received.

<sup>3</sup> Signature of the chair of the cross-listing department is required on the Signature Routing Log.

<sup>4</sup> Removing a cross-listing does not drop the other course – it merely unlinks the two courses.

<sup>5</sup> Generally, undergrad courses are developed such that one semester hr of credit represents 1 hr of classroom meeting per wk for a semester, exclusive of any lab meeting. Lab meeting generally represents at least two hrs per wk for a semester for 1 credit hour. (See SR 5.2.1.)

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<b>g.</b>	Current number of credit hours: <u>3</u>	Proposed number of credit hours: <u>3</u>	
<b>h.</b>	Currently, is this course repeatable for additional credit?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
	Proposed to be repeatable for additional credit?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
	If YES: Maximum number of credit hours: _____		
	If YES: Will this course allow multiple registrations during the same semester?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
<b>i.</b>	Current Course Description for Bulletin:	<u>A study of several techniques for the analysis of educational outcomes utilizing multiple variables.</u>	
	Proposed Course Description for Bulletin:	<u>Multivariate statistics will prepare student to understand multivariate statistical methods and draw the link between statistics previously learned. Students will be able to conduct, interpret, and critique procedures such as factorial ANOVA, multiple regression, MANOVA, ANCOVA, MANCOVA, PCA, EFA, discriminant function analysis, logistic regression, canonical correlation, hierarchal linear regression, and multivariate analysis of change. Become familiar with statistical software for implementing multivariate procedures. Develop an understanding of the concepts, terms, and symbols used in multivariate statistics (e.g., Matrix Algebra, effect sizes). Gain an appreciation of the role of multivariate procedures in the research process. Gain requisite knowledge necessary to learn more complex statistical procedures</u>	
<b>j.</b>	Current Prerequisites, if any:	<u>EDP/EPE 660 or equivalent</u>	
	Proposed Prerequisites, if any:	_____	
<b>k.</b>	Current Distance Learning(DL) Status:	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Already approved for DL* <input type="checkbox"/> Please Add <sup>6</sup> <input type="checkbox"/> Please Drop	
	*If already approved for DL, the Distance Learning Form must also be submitted <u>unless</u> the department affirms (by checking this box <input type="checkbox"/> ) that the proposed changes do not affect DL delivery.		
<b>l.</b>	Current Supplementary Teaching Component, if any:	<input type="checkbox"/> Community-Based Experience <input type="checkbox"/> Service Learning <input type="checkbox"/> Both	
	Proposed Supplementary Teaching Component:	<input type="checkbox"/> Community-Based Experience <input type="checkbox"/> Service Learning <input type="checkbox"/> Both	
<b>3.</b>	Currently, is this course taught off campus?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
	Proposed to be taught off campus?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
<b>4.</b>	Are significant changes in content/teaching objectives of the course being proposed?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
	If YES, explain and offer brief rationale: _____		
<b>5.</b>	Course Relationship to Program(s).		
<b>a.</b>	Are there other depts and/or pgms that could be affected by the proposed change?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
	If YES, identify the depts. and/or pgms: _____		
<b>b.</b>	Will modifying this course result in a new requirement <sup>7</sup> for ANY program?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
	If YES <sup>7</sup> , list the program(s) here: _____		

<sup>6</sup> You must *also* submit the Distance Learning Form in order for the course to be considered for DL delivery.

<sup>7</sup> In order to change a program, a program change form must also be submitted.

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<b>6.</b>	<b>Information to be Placed on Syllabus.</b>	
<b>a.</b>	<input type="checkbox"/> Check box if <u>changed to</u> 400G or 500.	If <u>changed to</u> 400G- or 500-level course you must send in a syllabus and <i>you must include the differentiation</i> between undergraduate and graduate students by: (i) requiring additional assignments by the graduate students; and/or (ii) establishing different grading criteria in the course for graduate students. (See SR 3.1.4.)

## COURSE CHANGE FORM

### Signature Routing Log

**General Information:**

Course Prefix and Number: EPE + EDP 707  
 Proposal Contact Person Name: Michael Toland Phone: 257-3395 Email: toland.md@uky.edu

**INSTRUCTIONS:**

Identify the groups or individuals reviewing the proposal; note the date of approval; offer a contact person for each entry; and obtain signature of person authorized to report approval.

**Internal College Approvals and Course Cross-listing Approvals:**

Reviewing Group	Date Approved	Contact Person (name/phone/email)	Signature
EDP	2/9/11	Fred Danner 7-7878 fdanner@uky.edu	<i>Fred Danner</i>
EPE	2/10/11	A. D. J. 75896 ajdy@uky.edu	<i>A. D. J.</i>
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		/ /	
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**External-to-College Approvals:**

Council	Date Approved	Signature	Approval of Revision <sup>8</sup>
Undergraduate Council			
Graduate Council			
Health Care Colleges Council			
Senate Council Approval		University Senate Approval	

**Comments:**

<sup>8</sup> Councils use this space to indicate approval of revisions made subsequent to that council's approval, if deemed necessary by the revising council.