

#### **MEMORANDUM**

TO:

Members of the Undergraduate Council

FROM:

Rosetta F. Sandidge

Associate Dean for Academic and Student Services

TOPICS:

Changes to Undergraduate Programs

DATE:

September 9, 2008

Academic & Student Services 166 Taylor Education Building Lexington, KY 40506-0001

Office of the Associate Dean

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eww.ukv.edu/f.ducation

The faculty of the College of Education approves and is requesting Undergraduate Council consideration of the following undergraduate program changes.

Request for Change in Undergraduate Program--Kinesiology (KINE--all options)

Rationale: Degree would change from a Bachelor of Arts in Education to a Bachelor of Science in Education.

\* Request for Change in Undergraduate Program--Health Promotion (HEPR)

Rationale: Degree would change from a Bachelor of Arts in Education to a Bachelor of Science in Education.

Attachments

Cc: University Senate



## REQUEST FOR CHANGE IN UNDERGRADUATE PROGRAM

Gener	al Information			
	Program: KINE			
	Formal Option : All options (if applicable)		Or Specialty Field	(if applicable)
	Department (if applicable): KHP			
	College (if applicable): EDUC			
	Degree title: Kinesiology		Bulletin pp.:	174
	CIP Code: 13.1314 UK ID No	o.:	HEGIS CODE:	
	Accrediting Agency (if applicable):	NCATE		
	No Changes in Program are pro	pposed: PROPOSE	D CHANGE(S) IN	PROGRAM REQUIREMENTS
1. Par	ticular University Studies Requiremen	nts or Recommendation	ons for this Program	m.
	I. Mathematics	Current		Proposed
	II. Foreign Language			
	III. Inference-Logic			
	IV. Written Communication	ENG 104 or Honors		
	V. Oral Communication	Suspended through F	all 2009	Suspended through Fall 2009
	VI. Natural Sciences			
	VII. Social Sciences			
	VIII. Humanities			
	IX. Cross-Cultural			
	X. USP Electives (3 must be outside the student's major)			
2. U	niversity Graduation Writing Require	ment - select from app	proved courses.	
NOT	ollege Depth & Breadth of Study Requ E: To the extent that proposed change hit correspondence with the program(s	es in sections 2 throug	h 6 involve additio	r courses required/recommended for this program, onal courses offered in another program, pleas ourses to your students.
	Current		Proposed	

Proposed

Current

4. Premajor or Preprofessional Course Requirements (if applicable)

### REQUEST FOR CHANGE IN UNDERGRADUATE PROGRAM

5. Credit Hours Proposed: Credit Hours Required: Current Proposed: a. Total Required for Graduation Current: b. Required by level: 300: 400-500: 200: f. Hrs Needed for a Specific Option/Specialization (if applicable): c. Premajor or Preprofessional (if applicable): g. Technical or Professional Support Electives (if applicable): d. Field of Concentration (if applicable): h. Minimum Hours of Free or Supportive Electives (required): e. Division of Hrs b/w Major Subject & Related Field: (if applicable) 6. Major or Professional Course Requirements Proposed Current 7. Minor Requirements (if applicable)

8. Rationale for Change(s): (If rationale involves accreditation requirements, please include specific references to those.)

The faculty of the Kinesiology program in the Department of Kinesiology and Health Promotion is requesting that the undergraduate degree awarded to students completing all requirements in the program (KINE) be changed from a B.A. to B.S. degree. The rationale for this request is based on several factors:

Proposed

- 1. The BS degree programs allow a more in-depth study within the major field and frequently involve additional quantification and/or natural science courses. The requirements of this degree are based in the sciences. In the teacher education option students complete courses in biology (Bio 102, 103), physiology (PGY 206) and anatomy ANA 209) prior to enrolling in KHP courses in exercise physiology (KHP 420G), Biomechanics (KHP 515) and Motor Development (KHP 560). Students in the Exercise Science option complete courses in Nutrition (NFS 101), Chemistry (CHE 104,108), Physics (PHY 211), Computer Science (CS 101 or 115), and Statistics (STA 291) prior to completing Exercise Physiology, Biomechanics and Motor Development. Additionally, the KHP Exercise Physiology and Biomechanics are lab based courses.
- 2. The majority of the students in the KINE degree program are in the Exercise Science option. This option is often taken by students who continue to graduate school to seek professional degrees including physical therapist, physician assistant or physician as well as those who pursue reaching training in MS programs. The BS degree is perceived by the students as a more competitive degree in these settings

3. Many students seek employment in the physical fitness area. The expectation for these students is that they have a comprehensive background in the exercise sciences. the BS degree is a competitive advantage for them.

4. Of the 16 benchmark universities that offer a comparable degree 12 off the B.S., 2 the B.S.Ed and only 2 the B.A. degree (see attached list). Awarding the BS degree will enable us to remain similar to our benchmarks.

5. The BS degree will match with the MS degree currently being offered as well as the requested BS in HEPR.

NOTE: Under separate documentation we are requesting that KHP 515 be dropped from the KINE curriculum and be replaced by a new course, KHP 415. No other changes to the curriculum are being requested at this time. The sole purpose of this request is to change the degree program from a Bachelor of Arts in Education degree to a Bachelor of Science in Education degree.

Current

No changes to the course content are being proposed

9. List below the typical semester by semester program for a major.

### Proposed Four-Year Plan for Kinesiology Exercise Science Major

E II E I	0 · P ·		
Fall – Freshman	Spring – Freshman		
MA 109 – 3	ENG 104 -4		
PSY 100 -4	SOC 101 -3		
Humanities - 3	Humanities – 3		
NFS 101 - 3	MA 123 – 3		
KHP 200 – 3	KHP 210 -2		
Kill 200 – 5	KHP 190 – 2		
Total 16	KIII 190 – 2		
10	Total 17		
	Total 17		
Fall – Sophomore	Spring – Sophomore		
	Spring cophemics		
CHE 104 - 3	CHE 108 -4		
KHP 230 – 3	CHE 108 -4 ENG 23		
KHP 573 – 3	CS 101 or CS 115 - 3		
KHP 240 – 3			
USP Elec. – 3	BIO 103 -3 KHP 250 -2		
KHP 120 -1	KHP 300 – 3		
Total 16	Total 18		
Fall – Junior	Spring – Junior		
ANA 209 – 3	PGY 206 – 3		
STA 291 – 3 KHP 340 – 2	KHP 157 – 1		
Cross Cultural – 3	PHY 211 - 5 KHP 445 - 3		
USP Elec. – 3	Gen Elec. – 3		
BIO 102 – 3	Gen Elec. – 3		
510 102	Total 15		
Total 17	Total 15		
Fall – Senior	Spring – Senior		
	opring – senior		
KHP 415 – 4	KHP 577 – 6		
KHP 420G - 3	KHP 547 – 3		
PGY 412G -4	KHP 579 – 3		
Soc. Sci3			
Gen. Elec. – 3	Total 12		
KHP 319 – 1	12		
5			
Total 18			

#### 10. Signatures of Approval:

2/28/08	Robert Shap	piro / Robet Algan		
DATE of Approval by Department Faculty	printed name	Reported by Department Chair	signature	
9/9/08	Rosetta	Sandidge Rosetta Jan Reported by College Dean	ndida	
DATE of Approval by College Faculty	printed name	Reported by College Dean	signature	
Approved UC 10/7/08		1		
*DATE of Approval by Undergraduate Council	printed name	Reported by Undergraduate Council Chair	signature	
		/		
*DATE of Approval by Graduate Council	printed name	Reported by Graduate Council Chair	signature	
		1		
*DATE of Approval by Health Care Colleges Council (HCCC)	printed name	Reported by Health Care Colleges Council Chair	signature	
*DATE of Approval by Senate Council	Reported by Office of the Senate Council			
*DATE of Approval by the University Senate	Reported by the Office of the Senate Council			
If applicable, as provided by the University Senate Rules.				

Rev 9/07

# Comparable Degree Offerings by UK Benchmark Institutions

Benchmark University	Kinesiology or equivalent degree	Health Promotion or equivalent degree
Michigan State Univ.	BS	BS
North Carolina State Univ.	MINORS ONLY	MINORS ONLY
Ohio State Univ.	BS	BS
Pennsylvania State Univ.	BS	BS
Purdue Univ.	BA	BA
Texas A&M Univ.	BS	BS
Univ. of Arizona	BS	BS
Univ. of California - Los Angeles	NONE	NONE
Univ. of Florida	BS	BS
Univ. of Georgia	BS.ED	BS.ED
Univ. of Illinois - Urbana-Champaign	BS	BS
Univ. of Iowa	BS	BA
Univ. of Maryland – College Park	BS	BS
Univ. of Michigan – Ann Arbor	BS	NONE
Univ. of Minnesota – Twin Cities	BS	NONE
Univ. of North Carolina - Chapel Hill	BA	NONE
Univ. of Virginia	BS.ED	BS.ED
Univ. of Washington	NONE	NONE
Univ. of Wisconsin - Madison	BS	MINOR