

REQUEST FOR CHANGE IN UNDERGRADUATE PROGRAM

Program: BS Human Nutrition with Major in Human Nutrition	
Formal Option: (if applicable)	or Specialty Field (if applicable)
Department (if applicable): Nutrition and Food Science	
College (if applicable): AGRICULTURE	
Degree title: BS Human Nutrition	Bulletin pp.: 98-99
CIP Code: 19.0502	UK ID No.: HUNU
HEGIS CODE:	
Accrediting Agency (if applicable):	

I. PROPOSED CHANGE(S) IN PROGRAM REQUIREMENTS

1. Particular University Studies Requirements or Recommendations for this program.

	Current	Proposed
I. Mathematics		MA 109, 111 or ACT 26 or above on math score
II. Foreign Language	2 yrs in High School	Same
III. Inference-Logic	Math 113 or 123	Math 113 or 123
IV. Written Communication	ENG 104 or Honors	Same
V. Oral Communication	COM 181 or 287	COM 181, 252, or 287
VI. Natural Sciences	CHIE 105 and 107	Same
VII. Social Sciences	PSY 100 and SOC 101	PSY 100
VIII. Humanities	Choose from approved list	Same
IX. Cross-Cultural	Choose from approved list	Same
X. USP Electives (3 must be outside the student's major)		Partially satisfied by HES Elective

2. University Graduation Writing Requirement Select from approved courses

3. College Depth and Breadth of Study Requirements (if applicable) (including particular courses required or recommended for this program) NOTE: To the extent that proposed changes in sections 2 through 6 involve additional courses offered in another program, please submit correspondence with the program(s) pertaining to the availability of such courses to your students.

Current	Proposed
HES 100	Same
HES 400	Same
One course in Human Environmental Sciences outside NFS (USP Elective)	Same

4. Premajor or Preprofessional Course Requirements (if applicable)

Current	Proposed
PSY 100 Intro to Psychology	Same
MA 113 Calculus I or MA 123 Elementary Calulus	Same
CHE 105 General College Chem I	Same
CHE 107 General College Chem II	Same
CHE 115 General College Chemistry Laboratory	CHE 111 and 113 General College Chemistry Laboratories
CHE230 Organic Chemistry I	Same
CHE 231 Organic Chemistry Laboratory I	Same
CHE 232 Organic Chemistry II	Same
CHE 233 Organic Chemistry Laboratory II	Same
STA 291 Statistical Methods	Same
BIO 150 Principles of Biology I	Same
BIO 151 Principles of Biology Laboratory I	Same
BIO 152 Principles of Biology II	Same
BIO 153 Principles of Biology Laboratory II	Same
COM 181 Basic Public Speaking or COM 287 Persuasive Speaking	COM 181 Basic Public Speaking or COM 252 Interpersonal Communication or COM 287 Persuasive Speaking
ANA 209 Principles of Human Anatomy	Same
PGY 206 Elementary Physiology	Same
	Total = 48-49 hours

5. Credit Hours Required

Current: 128 Proposed: 120

a. Total Required for Graduation: 120

b. Required by level:

100: 29-30 200: 23 300*: 15 400-500*: 16

*note that there are also 18 professional support hours at the 300 level or above.

c. Premajor or Preprofessional (if applicable) 48-49

f. Hours Needed for a Particular Option or Specialization (if applicable) 18 at 300 level or above

d. Field of Concentration (if applicable) _____

g. Technical or Professional Support Electives (if applicable) 3

e. Division of Hours Between Major Subject and Related Field (if applicable) 32

h. Minimum Hours of Free or Supportive Electives (Required) 3

6. Major or Professional Course Requirements

Current	Proposed
NFS 204 Principles of Food Preparation NFS 212 Introductory Nutrition NFS 240 Nutrition and Physical Fitness NFS 241 Food Service Sanitation NFS 304 Experimental Foods or FSC 434G Food Chemistry NFS 311 Nutritional Biochemistry NFS 312 Nutrition in the Life Cycle NFS 403 Community Nutrition NFS 408G Seminar in Food and Nutrition NFS 510 Advanced Nutrition NFS 516 Maternal and Child Nutrition	NFS 212 Introductory Nutrition (3) NFS 241 Food Service Sanitation (1) NFS 302 Principles of Food Preparation (3) (change from 204) NFS 304 Experimental Foods or FSC 434G Food Chemistry (3) NFS 311 Nutritional Biochemistry (3) NFS 312 Nutrition in the Life Cycle (3) NFS 315 Nutrition Issues in Physical Activity (3) (new course) NFS 403 Community Nutrition (3) NFS 408G Seminar in Food and Nutrition (1) NFS 510 Advanced Nutrition (3)
NFS 591* Special Problems in Food and Nutrition *Human Nutrition majors must complete six hours in NFS 591. Minimum credit hours per enrollment is three per academic session. Students must attain junior classification to qualify for enrollment.	NFS 591* Special Problems in Food and Nutrition *Human Nutrition majors must complete six hours in NFS 591. Minimum credit hours per enrollment is three per academic session. Students must attain senior classification to qualify for enrollment. Major Hours = 32 The Student will also select 18 hours in Professional Support Electives which must be at the 300 level or above. Technical Elective Hours = 18

7. Minor Requirements (if applicable)

Current	Proposed

Total Hours:120

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

This proposal incorporates a new course, NFS 315, into the program, drops NFS 516 and changes the hour requirement from 128 credit hours to 120 credit hours through removal of electives. This reduction in total hours required for a BS in Human Nutrition offers the degree in a more efficient manner. Also updated USP requirements.

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

Sequence below is for proposed change and assumes student has met MA USP and takes MA 123.

YEAR 1

FALL		SPRING	
ENG 104	4	CHE 107/113	5
Math 123	3	BIO 151	2
HES 100	1	NFS 241	1
CHE 105/111	4	USP Humanity	3
BIO 150	3	PSY 100	4
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	15		15

YEAR 2

FALL		SPRING	
CHE 230	3	CHE 232	3
CHE 231	2	CHE 233	2
BIO 152	3	NFS 302	3
BIO 153	2	STA 291	3
ANA 209	3	PHY 206	3
NFS 212	3		
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	16		14

YEAR 3

FALL		SPRING	
NFS 311	3	NFS 315	3
NFS 312	3	NFS 510	3
FAM 252 (HES req)	3	Support Electives	6
Graduation Writing Req	3	USP Cross Cultural	3
USP Social Science	3		
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	15		15

YEAR 4

FALL		SPRING	
NFS 304 or FSC 434G	3	NFS 408G	1
NFS 591	3	NFS 591	3
HES 400	2	Support Electives	9
USP Humanity	3	Free Elective	3
Support Elective	3		
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	14		16

Total			120
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<u>Current</u>	<u>Proposed</u>
see attachment	see attachment

Will this program be printed in the Bulletin?

Yes: No:

Signatures of Approval:

James Bragagnolo
Department Chair

3/7/07
Date

[Signature]
Dean of the College

12/6/07
Date

[Signature]
*Undergraduate Council

11/29/07
Date of Notice to the Faculty
3/18/08
Date

*University Studies

Date

*Graduate Council

Date

*Academic Council for the Medical Center

Date

*Senate Council

Date of Notice to Univ. Senate

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

ACTION OTHER THAN APPROVAL:



UNIVERSITY OF KENTUCKY

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COLLEGE OF AGRICULTURE

February 9, 2008

MEMO

To: Dr. Phil Kraemer
Associate Provost

From: Dr. Mike Mullen
Associate Dean

Re: Change in Human Nutrition BS Degree and Courses

The College of Agriculture is forwarding the following curriculum proposals.

1. A change in the undergraduate degree in Human Nutrition. This change is primarily to reflect changes in courses within the program which are listed below and changes in courses made in the Dietetics Program (e.g., NFS 204 to 302).
2. New Course
 - a. NFS 315 – Nutrition Issues in Physical Activity. This will be a new requirement in the Nutrition program and will also serve as an elective for dietetics students.

These changes were all approved unanimously by the College of Agriculture UG Curriculum Committee on 10/31/2007 and by the College Faculty on 12/6/2007.

Thank you for your assistance.