

Fiscal Unit/Academic Org	Dept of Human Nutrition - D1254
Administering College/Academic Group	Education & Human Ecology
Co-administering College/Academic Group	
Semester Conversion Designation	Converted with minimal changes to program goals and/or curricular requirements (e.g., sub-plan/specialization name changes, changes in electives and/or prerequisites, minimal changes in overall structure of program, minimal or no changes in program goals or content)
Current Program/Plan Name	Human Nutrition Minor
Proposed Program/Plan Name	Nutrition Minor
Program/Plan Code Abbreviation	HUMNNTR-MN
Current Degree Title	

Credit Hour Explanation

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours required for completion of program		24	16.0	15	1.0
Required credit hours offered by the unit	Minimum	14	9.3	15	5.7
	Maximum	14	9.3	20	10.7
Required credit hours offered outside of the unit	Minimum	10	6.7	0	6.7
	Maximum	20	13.3	0	13.3
Required prerequisite credit hours not included above	Minimum	0	0.0	0	0.0
	Maximum	0	0.0	0	0.0

Explain any change in credit hours if the difference is more than 4 semester credit hours between the values listed in columns B and C for any row in the above table

The current Human Nutrition Minor includes courses offered in physiology and biochemistry (10-20 credits). The revised Nutrition Minor now requires all courses from the Department of Human Nutrition.

Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

Program Learning Goals •

Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? No

Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

Pre-Major

Does this Program have a Pre-Major? No

Attachments

- Q2S Conversion HN Minor Ltr, final.pdf
(Letter from Program-offering Unit. Owner: Kinder,James Edward)
- Nutrition Minor Semesters.doc: Nutrition Minor Program
(Program Proposal. Owner: Smith,Anne Marie)
- EHE Dean's Approval - Semester Conv - Human Nutrition - 010911.docx: College Approval Letter
(Letter from the College to OAA. Owner: Zircher,Andrew Paul)
- Human_Nutrition_Minor_Quarters.doc: Human Nutrition Minor Qtrs
(Quarter Advising Sheet(s). Owner: Smith,Anne Marie)
- Nutrition Minor Transition Policy.doc: Nutrition Minor Transition Policy
(Transition Policy. Owner: Smith,Anne Marie)
- Nutrition Minor Responses.docx: Nutrition Minor Responses to ASC CCI
(Other Supporting Documentation. Owner: Zircher,Andrew Paul)

Comments

- Name of minor has been changed from Human Nutrition to Nutrition. *(by Smith,Anne Marie on 12/30/2010 02:48 PM)*

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Smith,Anne Marie	11/23/2010 04:49 PM	Submitted for Approval
Approved	Kinder,James Edward	11/24/2010 12:29 PM	Unit Approval
Revision Requested	Zircher,Andrew Paul	12/11/2010 11:21 AM	College Approval
Submitted	Smith,Anne Marie	12/30/2010 02:49 PM	Submitted for Approval
Approved	Kinder,James Edward	12/31/2010 10:41 AM	Unit Approval
Revision Requested	Zircher,Andrew Paul	01/12/2011 08:20 AM	College Approval
Submitted	Smith,Anne Marie	01/12/2011 12:24 PM	Submitted for Approval
Approved	Kinder,James Edward	01/12/2011 05:55 PM	Unit Approval
Approved	Zircher,Andrew Paul	01/22/2011 11:39 AM	College Approval
Revision Requested	Vankeerbergen,Bernadette Chantal	02/22/2011 10:47 AM	ASCCAO Approval
Submitted	Smith,Anne Marie	05/03/2011 01:01 PM	Submitted for Approval
Approved	Kinder,James Edward	05/09/2011 09:44 AM	Unit Approval
Approved	Zircher,Andrew Paul	05/19/2011 09:27 AM	College Approval
Pending Approval	Nolen,Dawn Jenkins,Mary Ellen Bigler Meyers,Catherine Anne Vankeerbergen,Bernadette Chantal Hanlin,Deborah Kay	05/19/2011 09:27 AM	ASCCAO Approval



Office of Academic Affairs
172 Arps Hall, 1945 N. High Street
614 688-4571

Date: January 9, 2011

To: Randy Smith, Vice Provost for Academic Programs
Elliot Slotnick, Associate Dean, Graduate School

From: Jackie Blount, Associate Dean, EHE Academic Affairs

RE: Semester Conversion Package for Department of Human Nutrition

I am pleased to present the package of semester conversion materials for the Department of Human Nutrition. In what follows, I will outline unique college and department contexts that have shaped this package. I will include tables summarizing constituent programs/courses and describe any other pertinent considerations. Finally, you will find Dean's level approval.

College Contexts

The College of Education and Human Ecology was formed in 2006 by merging two colleges (Human Ecology and Education). Curriculum across the new college, however, has remained relatively unchanged. Given this situation, we view the semester conversion process as a fresh opportunity to deepen the merger by building curricular collaborations among our units. We also wish to rethink our pre-existing programs and find ways to make them stronger, more coherent, and streamlined.

To these ends, we have asked faculty in our units to purge their curricula of little-used or less-than-relevant courses. We have challenged faculty to reach across unit lines to forge curricular collaborations by creating new degrees, interdisciplinary specializations, or co-taught courses. We are re-instituting a number of undergraduate teacher preparation programs (B.S.Ed.), each of which draws from courses in units around our college as well as across the university. We have encouraged five of our six units to address findings of the 2008 OSU Doctoral Program Assessment and Plan by strengthening their Ph.D. programs and making them more coherent. They have responded by: 1) defining their Ph.D. programs in alignment with their units -- rather than with their pre-merger college (i.e., Ph.D. in Consumer Science rather than Ph.D. in Human Ecology); and 2) creating true cores for their Ph.D. programs if they did not previously exist. Additionally, an Ed.D. degree in Educational Leadership is being proposed to address the need of school administrators to pursue advanced degrees geared for practitioners. With approval of the Ed.D. and also with recent B.O.R. approval of our other practitioner-oriented programs, an Ed.S. (Education Specialist) program in School Psychology and another in Teaching and Learning, fewer graduate students in the college will pursue Ph.D.s by default than in the past.

We believe that, taken together, these changes will greatly strengthen our programs and clarify our new college identity.

Departmental Notes

The Department of Human Nutrition (HN) is the only unit in the college that will not seek changes in the name or structure of its Ph.D. degree program. The reason for this is that the interdisciplinary Ph.D. in OSUN program was recognized in the 2008 OSU Doctoral Program Assessment and Plan as one of the top doctoral programs on campus. Because the doctoral OSUN program reaches across college bounds, a full semester conversion proposal will be submitted for university-level review later.

HN faculty are proposing to restructure the M.S. in Nutrition so that it better consolidates and streamlines existing programs. The new degree program will contain a seven-course required core that will be shared by two separate specializations.

Finally, in response to the college's curriculum collaboration initiative, faculty in HN have teamed up with faculty in PAES to propose a new bachelor's degree: B.S. in Health Promotion, Nutrition and Exercise Sciences. Such programs have emerged recently at peer institutions and quickly have grown in size as well as stature. Presently, faculty in these two units also are pursuing more extensive alliances including the possibility of formally joining together as the college embarks on a major structural realignment process during the Winter and Spring of 2011.

Summary Tables

Program	Extent of Change	Notes	Approval by EHE Curr. Committee	Approval by EHE College Council
Ph.D. OSUN	To be determined	Note: This multi-college degree program will be submitted separately.	To be determined	To be determined
M.S. Nutrition	Re-envisioned	Existing Masters level programs consolidated and streamlined. Core of seven courses required across both resulting specializations.	Nov. 30, '10	Dec. 3, '10
B.S. Nutrition	Converted	Three specializations will exist under the BSN degree. The Nutrition Science specialization has been part of the BSN degree. The Nutrition in Industry and Dietetics specializations previously were under the BS Human Ecology degree. All specializations are converted, but the latter two have been brought under the BSN because "Human Ecology" does not exist as a college any longer, and for greater clarity.	Dec. 9, '10	Jan. 7, '11

Program	Extent of Change	Notes	Approval by EHE Curr. Committee	Approval by EHE College Council
B.S. Health Promotion, Nutrition and Exercise Sciences	New	Generated from EHE Curriculum Collaboration Seed Grant, '10. Includes curriculum from both HN and PAES, resulting in unique new synergies.	Nov. 30, '10	Dec. 3, '10
Minor in Nutrition	Converted	Straight conversion.	Nov. 30, '10	Dec. 3, '10

Courses	Number	Extent of Change	Approval by EHE Curr. Committee	Approval by EHE College Council
New graduate courses	1	New	Dec. 9, '10	Jan. 7, '11
New undergraduate courses	2	New	Dec. 9, '10	Jan. 7, '11
Total new Courses	3			
Re-envisioned graduate courses	3	Re-envisioned	Dec. 9, '10	Jan. 7, '11
Re-envisioned undergraduate courses	6	Re-envisioned	Dec. 9, '10	Jan. 7, '11
Total re-envisioned courses	9			
Graduate courses	17	Converted	Dec. 9, '10	Jan. 7, '11
Undergraduate courses	16	Converted	Dec. 9, '10	Jan. 7, '11
Total converted courses	33			
Total number of all courses	45			

College Approval

I have carefully reviewed all semester conversion materials for the Department of Human Nutrition, having done so conjointly with the EHE Curriculum Committee. I also have discussed these materials with Dean Achterberg. This memo signifies Dean's level approval of the entire semester conversion package for the Department of Human Nutrition.



24 November 2010

Office of Academic Affairs
203 Bricker Hall
190 North Oval Mall
Columbus, OH 43210-1358

Office of Academic Affairs:

On behalf of the Department of Human Nutrition, I am pleased to recommend for approval the Program Plan for our undergraduate program leading to the Human Nutrition Minor. This submission is a result of the Quarter to Semester conversion process.

The Department semester conversion process was led by Associate Professor Anne Smith, our Department semester conversion point person. She attended the UCAT Winter Curriculum Design Institute, Q2S Town Meetings, and was a member of the College of Education and Human Ecology Semester Conversion Committee. An Ad hoc Committee on Semester Conversion of six faculty members (Professor Martha Belury, Associate Professor Josh Bomser, Associate Professor Carla Miller, Assistant Professor Hugo Melgar-Quinonez, Visiting Professor Bob Reynolds and Associate Professor Anne Smith) was appointed in February 2010 and worked closely with the Department Undergraduate Studies Committee in the process of conversion.

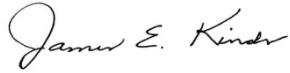
The Ad hoc Committee began with the development of a timeline which would culminate in the submission of the program proposals to the College of Education and Human Ecology in September 2010. The Ad hoc Committee began by formulating Program Learning Goals and desired outcomes. These goals were discussed and approved by the full faculty on 23 February 2010. Working groups were formed to map the existing curriculum against these goals and search for gaps and overlaps. Simultaneously the curricula of peer semester institutions was obtained and reviewed. Meetings were also held with key Department stakeholders, including those from collaborating units on campus. Next the ideal semester curriculum map was created which led to a realistic semester map including course objectives. Semester course design was assigned to current instructors at all levels and took place during April and May.

The proposed minor in Human Nutrition is a conversion of the current minor in Human Nutrition with minimal changes to curricular requirements. It consists of 15-20 semester credit hours and is designed to provide student from other disciplines with an introduction to the area of human nutrition. To complete the minor in Human Nutrition a student must take two required courses HUMN NTR 2310, Fundamentals of Nutrition (3 credits) and HUMN NTR 3506, Nutrition across the Life Span (3 credits) and then choose an additional 9-14 credits from other department courses. The primary change in the proposed minor is that the revised Human Nutrition Minor

now requires all courses from the Department of Human Nutrition whereas the current minor includes courses offered in physiology and biochemistry (10-20 credits). The proposed minor was approved by the Department Undergraduate Studies Committee on November 2, 2010.

Thank you for your consideration of this program plan. Should you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "James E. Kinder".

James E. Kinder
Professor and Interim Chair

The Ohio State University
Department of Human Nutrition

Nutrition Minor

The minor in nutrition consists of 15-20 semester credit hours and is designed to provide the student with an introduction to the area of human nutrition. Students must take the following courses:

Required Courses (6 credits)

HUMN NTR 2310 Fundamentals of Nutrition (3)
HUMN NTR 3506 Nutrition across the Life Span (3)

Choose remaining courses from the following (9-14 credits):

HUMN NTR 2295 Careers in Nutrition (1)
HUMN NTR 2314 Fundamentals of Food (3)
HUMN NTR 2450 Foodservice Sanitation and Safety (1)
HUMN NTR 3704 Public Health Nutrition (2)
HUMN NTR 3313 Food in Different Cultures (2)
HUMN NTR 3415 Global Nutrition Issues (2)
HUMN NTR 4609 Macronutrient Metabolism (3)
HUMN NTR 4610 Micronutrient & Phytochemical Metabolism (3)
HUMN NTR 4504 Nutrition Education and Behavior Change (3)
HUMN NTR 5705 Nutrition and Physical Performance (2)

General Information on Minor Programs:

- **A student may not take a major and a minor in the same subject or department.**
- **Courses used on the minor may not be used on the major.**
- **No more than 6 hours of transfer credit may be applied to the minor.**
- **No grade below a C- will be permitted in courses comprising the minor.**
- **Courses taken on a Pass/Non-Pass basis may not be applied to the minor.**

For more information contact Department of Human Nutrition for an appointment at:
(614) 292-9261

To register for minor visit 201 Campbell Hall or call 292-6612.

The Ohio State University

Human Nutrition Minor

The minor in human nutrition consists of 24-34 credit hours and is designed to provide the student with an introduction to the area of human nutrition. Students must take the following courses:

HUMN NTR 310	Fundamentals of Human Nutrition	5
HUMN NTR 313	Food in Different Cultures	3
HUMN NTR 415	Issues and Controversies in Nutrition	3
HUMN NTR 506	Nutrition: The Life Cycle	3
EEOB 232	Introductory Physiology	5
Or PHYSIOL 311 & 312	Principles of Human Physiology I & II	10
BIOCHEM 211 & 212	Elements of Biochemistry	6
or MOLBIOCH 311 & 312	Fundamentals of Medical Biochem	10
or <u>BIOCH 511*</u>	Intro to Biological Chemistry	5
*requires Organic Chemistry	TOTAL CREDITS	24-34

General Information on Minor Programs:

- A student may not take a major and a minor in the same subject or department.
- Courses used on the minor may not be used on the major.
- No more than 10 hours of transfer credit may be applied to the minor.
- No grade below a C- will be permitted in courses comprising the minor.
- Courses taken on a Pass/Non-Pass basis may not be applied to the minor.

For information contact Department of Human Nutrition: 292-4485
To register for minor visit 201 Campbell Hall or call 292-6612.

Department of Human Nutrition
Quarter to Semester Transition Policy
Nutrition Minor

The transition plan for the Nutrition Minor in the Department of Human Nutrition will allow a student who is making good progress towards the Human Nutrition Minor during the transition period to begin under quarters and graduate under semesters with no harm or delay.

This can be accomplished because all quarter courses required for both the quarter Human Nutrition Minor as well as the semester Nutrition Minor in the Department of Human Nutrition have been converted to semester equivalents of the quarter course with 5 credit hour course under quarters becoming 3 credit hour courses under semesters. There is now much more flexibility in the new Nutrition Minor with students 2 required courses that are on both the quarter and semester plans and then choosing remaining courses (9-14 credits) from the a list of ten.

Flexibility in the timing of prerequisite courses and the multiple offerings of some courses during the last year on quarters (2011-2012) will help prepare students for their final year on semesters (2012-2013). HUMN NTR 610 will be offered in autumn quarter 2011 and spring quarter 2012 because it will be a prerequisite for HUMN NTR 4610 and 5611 which will be offered in autumn semester 2012.

Based on the Ohio State Pledge to Undergraduate Students, to ensure that the conversion will not harm students' progress, the Department of Human Nutrition will continue to provide intentional, purposeful advising. Academic advisors will understand how the changes in courses and curricula may affect students' degree programs, will know where and how programs can be flexible, and will be prepared to assist students in planning their remaining semesters to graduation. Good planning around a student's major and minor will be particularly important, and the department will provide that support to students who begin their academic career under quarters and complete it under semesters.