From: Odum, Sarah

To: <u>Smith, William R. (Randy)</u>; <u>Warnick, Bryan</u>

Cc: Newhouse, Melissa A.; Rathman, James F.; Buford, John A.; Larsen, Deborah S.; Achterberg, Cheryl; Zircher,

<u>Andrew</u>

Subject: RE: Revision to the BS in Nutrition

Date: Friday, June 12, 2015 10:58:27 AM

Attachments: signed.Memo.EHE B.S.N. dietetics specialzation. curriculum update.with HRS concurrence.pdf

image001.png

Dear Dr. Smith,

Attached is the proposal to revise the Dietetics specialization of the Human Nutrition major program with concurrence from the School of Health and Rehabilitation Sciences.

Thank you,

Sarah

Sarah A. Odum, MA Curriculum Coordinator

The Ohio State University

College of Education and Human Ecology Academic Affairs

614-292-3180 Office

From: Smith, William R. (Randy) Sent: Friday, April 17, 2015 8:05 AM

To: Warnick, Bryan

Cc: Smith, William R. (Randy); Newhouse, Melissa A.; Rathman, James F.; Buford, John A.; Larsen,

Deborah S.; Achterberg, Cheryl; Zircher, Andrew; Odum, Sarah

Subject: Revision to the BS in Nutrition

Bryan:

The Council on Academic Affairs, at its meeting on April 15, 2015, tabled the proposal from the Department of Human Nutrition, College of Education and Human Ecology, to revise the Dietetics specialization of the Human Nutrition major program, until the College has informed the School of Health and Rehabilitation Sciences of the proposed change and has received a response. I suggest that you contact **Professor Deborah Larsen**, Director of the School.

Please keep me informed, and if I can be of help, just let me know.

Randy



W. Randy Smith, Ph.D.

Vice Provost for Academic Programs

Office of Academic Affairs

203 Bricker Hall, 190 North Oval Mall, Columbus, OH 43210
614-292-5881 Office

smith.70@osu.edu



CAA 3 of 11 Academic Affairs

College of Education and Human Ecology 172 Arps Hall 1945 North High Street Columbus, OH 43210 614-688-4571 Phone

Memo

January 20, 2015

To:

Randy Smith, Vice Provost of Academic Programs

Melissa Newhouse, Program Manager

CC:

Andrew Zircher, Director of Assessment and Curriculum

Sarah Odum, Curriculum Coordinator

From:

Bryan Warnick, Associate Dean of Academic Affairs

RE: CURRICULUM UPDATE: BACHELOR OF SCIENCE IN NUTRITION, HUMAN NUTRITION

The faculty and administration of the College of Education and Human Ecology (EHE) have approved revisions to the Bachelor of Science in Nutrition, Human Nutrition major, Dietetics specialization in the Department of Human Sciences. The request is to add the lab course HUMNNTR 5622 as a required major course. The proposal was approved by the EHE Curriculum Committee on September 15, 2014.

Attached to this memo are the following:

- 1. Program proposal
- 2. Proposed program sheet
- 3. Proposed curriculum map

EHE approves the revisions to the Bachelor of Science in Nutrition, Human Nutrition major, Dietetics specialization in the Department of Human Sciences and requests approval from the Council on Academic Affairs. If there are any questions, please contact me at Warnick.11@osu.edu or our curriculum coordinator, Sarah Odum, at odum.11@osu.edu.



College of Education and Human Ecology Department of Human Sciences

PAES Building, First Floor 305 West 17th Avenue Columbus, OH 43210

> 614-688-1444 Phone 614-292-7229 Fax

> > go.osu.edu/HS

Dear Curriculum Committee Members:

The College of Education and Human Ecology, Department of Human Sciences is eager to introduce the following curriculum change to the Human Nutrition, Dietetics Specialization program. Program faculty and staff propose the addition of a 1-credit hour laboratory course for the upcoming Spring 2015 academic term, HUMN NTR 5622 Medical Nutrition Therapy Lab 2. The purpose of this course is to build upon the content of the HUMN NTR 5611 and 5612 Medical Nutrition Therapy lecture series in order to provide students with a laboratory and practical application of the nutrition care process through assessment, management and treatment of various disease states.

Currently the Dietetics program meets all necessary curriculum and knowledge requirements set forth by the Accreditation Council for Education in Nutrition and Dietetics (ACEND), which is the Academy of Nutrition and Dietetics' accrediting agency for education programs preparing students for careers as registered dietitians (RD) or dietetic technicians, registered (DTR). Faculty and staff believe the addition of a Medical Nutrition Therapy laboratory course will strengthen the curriculum, student performance and program outcomes. In addition, based on the results of our annual student exit surveys, we consistently receive feedback pertaining to program improvement to include more "hands-on, practical" experience in the curriculum.

Included in this proposal is an updated Dietetics program sheet and curriculum map to outline the effects of this course change.

Please let us know what questions you have.

Danielle Musick, MS, RDN, LD
Dietetics Program Coordinator, Human Nutrition
The Ohio State University
College of Education and Human Ecology, Human Sciences
262C Campbell Hall, 1787 Neil Avenue, Columbus, OH 43210
614-292-0715 Office
musick.52@osu.edu

Tonya Orchard, PhD, MS, RD, LD
Director, Didactic Program in Dietetics
Assistant Professor
The Ohio State University
College of Education and Human Ecology, Human Sciences
Human Nutrition Program
343E Campbell Hall, 1787 Neil Avenue, Columbus, OH 43210
orchard.6@osu.edu

Consumer Sciences

262 Campbell Hall 1787 Neil Avenue 614-292-4389 Phone 614-688-8133 Fax

Human Development and Family Science 135 Campbell Hall

1787 Neil Avenue 614-292-7705 Phone 614-292-4365 Fax

Human Nutrition

325 Campbell Hall 1787 Neil Avenue 614-292-0827 Phone 614-292-4339 Fax

Kinesiology

PAES Building, First Floor 305 West 17th Avenue 614-292-5679 Phone 614-292-7229 Fax

BACHELOR OF SCIENCE IN NUTRITION, Human Nutrition Dietetics

Effective for students admitted to the College of Education and Human Ecology beginning Summer 2015

COURSE & NUMBER	HRS	GR	SM/YR	COURSE & NUMBER	HRS	GR	SM/YR		
UNIVERSITY REQUIREMENTS (50-54)				MAJOR REQUIREMENTS (47) (All Human Nutrition courses require a C- or higher)					
Writing (6)				HTHRHSC 2500 Medical Terminology	3				
ENGLISH 1110.01 or 1110.02 or ¹ 1110.03				CSHSPMG 3720 Food Service Systems AND	3				
2nd Level Writing Course (2367)	3			CSHSPMG 3730 Food Service Systems Lab	1				
² Literature (3)	3			CSHSPMG 3700 Contrl Fd & Bev Costs	3				
² Arts (3)	3			HUMNNTR 2295 Careers in Nutrition	1				
Math (3-7)				HUMNNTR 2310 Fund of Nutrition	3				
Math Placement M or higher, MATH 1148 or Equiv	0-4			HUMNNTR 2314 Fund of Food	3				
Next Math course past placement, MATH 1149 or 1150, or other course from university approved	3			HUMNNTR 2450 Foodserv Sanitation	1				
Math & Logical Analysis list	Ü			HUMNNTR 3313 Food & Culture	2				
Data Analysis (3)	3			HUMNNTR 3415 Global Nutrition	2				
Science (14)				HUMNNTR 3506 Nutrition Across Life Span	3				
BIOLOGY 1113	4 HUMNNTR 3704 Pblc Hlth Nutrition		2						
CHEM 1210	210 5 HUM		HUMNNTR 4504 Nutr Educ & Behv Chng	3					
CHEM 1220	5			HUMNNTR 4596 Dietetics Seminar	1				
² Historical Study (3)	3			HUMNNTR 4609 Macronutrient Metabolism	3				
⁴ Social Sciences (6)				HUMNNTR 4610 Micronutrient Metabolism	3				
³PSYCH 1100	3			HUMNNTR 5611 Medical Nutr Therapy	3				
SOCIOL 1101	3 HUMNNTR 5612 Medical Nutr Therapy 2		3						
² Culture & Ideas or ² Historical Study (3)	3			HUMNNTR 5622 Medical Nutr Therapy lab 1					
Open Option (6)				MEDDIET 4900 Nutr Assmnt 3					
⁵ Choice (recommend: ECON 2001.01)	3								
⁵ Choice (recommend: POLITSC 1100)	3								
EHE 1100 (1)	1								
Electives (0-6)	0-5								
⁴ Foundational Science Requirements (23-25)									
ANATOMY 2300.04 or equivalent	4								
MOLBIOCH 3311 Or CHEM 2510	3-4								
MOLBIOCH 3312 Or BIOCHEM 4511	3-4			Major Admission Requirements: Competitive application process requiring completion of application, 2.5 OSU GPA or higher, successful completion of: English 1110.0x, Math 1130 or higher, Chemistry 1210 & 1220, Biology 1113 and biographical statement.					
EEOB 2520	3								
MICROBIO 4000	4								
⁵ ECON 2001.01 Principles of Microeconomics	3								
⁵ POLITSC 1100 Intro American Politics	3			TOTAL HOURS REQUIRED Minimum: 120 Without overlap 5: 127					

¹ English 1110.03 must be taken concurrently with English 1193.03

² Students must complete two Global Issues courses, which are typically met by selecting Literature, Art, Cultures & Ideas, or Historical Study courses that meet this requirement.

³ Students must complete one Social Diversity in the US course, which is met by taking PSYCH 1100.

⁴Foundational Science and Social Science Requirements are requirements of the Didactic Program in Dietetics, accredited by the Accreditation Council for Education in Nutrition and Dietetic (ACEND)

5 May double-count with 1 Open Option GE

	PROGRAM GOAL #1	PROGRAM GOAL #2	PROGRAM GOAL #3	PROGRAM GOAL #4	PROGRAM GOAL #5	PROGRAM GOAL #6	PROGRAM GOAL #7	PROGRAM GOAL #8	PROGRAM GOAL #9	PROGRAM GOAL #10
CURRICULUM MAP: DEPARTMENT OF HUMAN NUTRITION UNDERGRADUATE PROGRAM	CRITICAL THINKING: Students will learn to use critical thinking, evidence-based principles, and current information to analyze situations, issues, and problems.	ETHICS: Students will learn how to reason and act consistently in an ethical fashion, with honesty, integrity, fairness, objectivity, sensitivity to cultural differences, and respect for the unique needs and values of individuals.	COMMUNICATION: Students will learn how to communicate effectively, both orally and in writing.	SOCIAL RESPONSIBILITY/ LEADERSHIP: Students will develop awareness of contemporary issues and public policies, learn how to become involved and act with social responsibility, and develop leadership abilities.	RESEARCH: Students will demonstrate their understanding of the scientific method, including research methods important in the study of nutrition, and research opportunities that exist in companies, government agencies, and universities.	SCIENCES: Students will demonstrate understanding of physical and biological sciences, including biochemistry, physiology, and molecular genetics, as well as social and behavioral sciences, and ability to apply these scientific principles to study of nutrition.	NUTRIENT FUNCTION: Students will gain an in-depth understanding of the digestion, absorption, metabolism and functions of nutrients and other bioactive dietary compounds at the whole body, cellular and molecular levels, especially in relation to health and disease.	NUTRITION ASSESSMENT/DIET PLANNING/ LIFE SPAN: Students will learn to assess nutrient needs across the life span and gain a broad perspective in nutrition assessment and diet selection and planning.	FOOD SCIENCE/FOOD SAFETY: Students will demonstrate their understanding of the science of food, food systems, and food safety issues related to the nutrition.	ENERGY BALANCE, FITNESS AND PHYSICAL ACTIVITY: Students will learn fundamental concepts of energy balance including practices in fitness and exercise science, and will gain understanding of the combined areas of physical activity and nutrition.
Required Courses (Offered by Human Nutrition)										
HUMN NTR 2295: Careers in Nutrition				BEGINNING						
HUMN NTR 2310: Fundamentals of Nutrition	BEGINNING				BEGINNING	BEGINNING	BEGINNING	BEGINNING		BEGINNING
HUMN NTR 2314: Fundamentals of Food	BEGINNING	BEGINNING	INTERMEDIATE						BEGINNING	
HUMN NTR 2450: Foodservice Sanitation & Safety	BEGINNING		BEGINNING			BEGINNING			BEGINNING	
HUMN NTR 3313: Food in Different Cultures		INTERMEDIATE		INTERMEDIATE				INTERMEDIATE	INTERMEDIATE	
HUMN NTR 3415: Global Nutrition Issues	INTERMEDIATE	INTERMEDIATE	INTERMEDIATE	INTERMEDIATE	INTERMEDIATE					
HUMN NTR 3506: Nutrition Across The Life Span						INTERMEDIATE		BEGINNING & INTERMEDIATE		INTERMEDIATE
HUMN NTR 3704: Public Health Nutrition	INTERMEDIATE			INTERMEDIATE	INTERMEDIATE			INTERMEDIATE		
HUMN NTR 4410H: Introduction to Honors Research	INTERMEDIATE		ADVANCED		INTERMEDIATE & ADVANCED					
HUMN NTR 4504: Nutrition Education & Behavior Change	ADVANCED		ADVANCED		ADVANCED			ADVANCED		
HUMN NTR 4189: Professional Experience in Human Nutrition	INTERMEDIATE			INTERMEDIATE		INTERMEDIATE				

HUMN NTR 4596: Dietetics	ADVANCED	ADVANCED	ADVANCED	ADVANCED						
Seminar										
LILIMAN NED 4000-							INTERMEDIATE &			
HUMN NTR 4609: Macronutrient Metabolism	INTERMEDIATE		INTERMEDIATE		INTERMEDIATE	ADVANCED	ADVANCED			ADVANCED
Macronutrient Metabolism							ADVANCED			
HUMN NUTR 4610:										
Micronutrient &					ADVANCED		ADVANCED	ADVANCED		
Phytochemical Metabolim										
·										
LILIMNI NITO 5644. Madical										
HUMN NTR 5611: Medical	ADVANCED	ADVANCED	ADVANCED	ADVANCED	ADVANCED			ADVANCED		
Nutrition Therapy 1										
HUMN NTR 5612: Medical										
Nutrition Therapy 2	ADVANCED	ADVANCED	ADVANCED	ADVANCED	ADVANCED			ADVANCED		
HIIMN NTD 5622. Modical										
HUMN NTR 5622: Medical Nutrition Therapy 2										
Lab	ADVANCED	ADVANCED	ADVANCED	ADVANCED	ADVANCED			ADVANCED		ADVANCED
LILIMAN AITD EZOE. Alugadela										
HUMN NTR 5705: Nutrition	ADVANCED	ADVANCED			ADVANCED	INTERMEDIATE	ADVANCED	ADVANCED		
and Exercise										
Required Courses (Offered outside of the unit)										
MICROBIOLOGY						BEGINNING				
ANATOMY						BEGINNING				
PHYSIOLOGY 1						BEGINNING				
PHYSIOLOGY 2						BEGINNING				
ORGANIC CHEMISTRY 1						BEGINNING				
ORGANIC CHEMISTRY 2						BEGINNING				
BIOCHEMISTRY						BEGINNING				
PHYSICS 1 PHYSICS 2						BEGINNING BEGINNING				
STATISTICS						BEGINNING				
ECONOMICS						BEGINNING				
ACCOUNTING						BEGINNING				
BUS MHR		BEGINNING				BEGINNING				
BUS FIN x420						BEGINNING				
BUS M&L x450						BEGINNING				
BUS MGT x430 BUS CAPSTONE						BEGINNING				
	BEGINNING			BEGINNING						
CSHSPM 2700 & 2710									BEGINNING	
CSHSPM 3700									INTERMEDIATE	
MED DIET 4900								ADVANCED		
General Education Courses										
						DEGRANA				
MATH 1130 OR 1148						BEGINNING				
MATH 1131 OR 1150 BIOLOGY 1113		1				BEGINNING BEGINNING				
BIOLOGY 1113						BEGINNING				
CHEM 1						BEGINNING				
CHEM 2						BEGINNING				
SOCIAL SCIENCE (PSYCH)						BEGINNING				
SOCIAL SCIENCE (SOCIOL)				BEGINNING		BEGINNING				
WRITING 1			BEGINNING							
WRITING 2			BEGINNING							
LITERATURE			BEGINNING							
ARTS HISTORY										
INSIONI	l .	L	1	1	l .	l	l	l	l	

From: Warnick, Bryan

To: Odum, Sarah; Zircher, Andrew

Subject: FW: Seeking your support for a revision to the BS in Nutrition

Date: Friday, June 12, 2015 10:43:36 AM

Attachments: image001.png

Hi Sarah,

Below is concurrence for the HN program change. Could you attach it to the proposal and/or forward it along to OAA.

Best, Bryan

From: Larsen, Deborah [mailto:Deborah.Larsen@osumc.edu]

Sent: Thursday, June 11, 2015 1:55 PM

To: Warnick, Bryan

Subject: RE: Seeking your support for a revision to the BS in Nutrition

In reconsideration, we approve this change.

Deborah S. Larsen, PhD Professor and Director, School of Health and Rehabilitation Sciences Associate Dean, College of Medicine 453 W. 10th Ave.

Columbus, OH 43210 Phone: 614-292-5645 Fax: 614-292-0210

From: Warnick, Bryan [mailto:warnick.11@osu.edu]

Sent: Monday, June 08, 2015 4:30 PM

To: Larsen, Deborah

Subject: RE: Seeking your support for a revision to the BS in Nutrition

Hi Deborah,

This is not a new course, nor is it a new program. It is a very minor revision to an existing program sheet and, as you can see below, there is not an equivalent hour course offered by your school. I'm not sure I understand the need for the delay. Could you explain?

Bryan

From: Larsen, Deborah [mailto:Deborah.Larsen@osumc.edu]

Sent: Monday, June 08, 2015 8:53 AM

To: Warnick, Bryan

Subject: RE: Seeking your support for a revision to the BS in Nutrition

As you likely know, the University is looking at the nutrition programs on campus, specifically your dietetics and our medical dietetics programs. It would seem prudent to pause in moving new courses/programs forward until the review is complete to avoid this ongoing duplication of coursework/programs.

Deborah S. Larsen, PhD Professor and Director, School of Health and Rehabilitation Sciences Associate Dean, College of Medicine 453 W. 10th Ave. Columbus, OH 43210

Phone: 614-292-5645 Fax: 614-292-0210

From: Warnick, Bryan [mailto:warnick.11@osu.edu]

Sent: Thursday, June 04, 2015 2:59 PM

To: Larsen, Deborah

Subject: FW: Seeking your support for a revision to the BS in Nutrition

Dear Dr. Larsen,

I hope you are well.

I wanted to follow up with the course below. The faculty are anxious to know whether they can move forward with this, but have not received any response since April 27. In the emails below, we detail the differences between HN 5622 (an already approved course) and MEDDIET 4925.

Does that seem different enough, from your perspective, to receive your concurrence? Let me know what you think.

Best, Bryan

Bryan Warnick Associate Dean Academic Affairs Education and Human Ecology

From: Orchard, Tonya

Sent: Thursday, April 23, 2015 1:28 PM

To: Folden, H; Musick, Danielle A.; Bomser, Joshua

Subject: RE: Seeking your support for a revision to the BS in Nutrition

Hi Gene,

Medical Dietetics has a series of courses called Nutrition Care Process I-VI (MEDDIET 4910-4925) Within this series they have two lab classes (MEDDIET 4912 & 4925). The one most similar to our lab proposal would be MEDDIET 4925, but there are some important distinctions and reasons why we are proposing our lab rather than sending our students to MED DIET.

Here is MED DIET course description:

MEDDIET 4925 - Nutrition Care Process VI

Course Detail			
Units Grading Basis	2 units Graded	Campus Career	Columbus Undergraduate
Course Compon	ents: Laboratory	Required	

Enrollment Information

Course Attributes:

Description

Laboratory and experiential application of the nutrition care process for disorders of hepatobiliary, renal, neurological, respiratory, critical care, cancer, AIDS, and inborn errors of metabolism.

Prereq: Enrollment in MedDiet. Concur: 4923 and 4924. Not open to students with credit for 519, 520, 521, 5 30, or 636.

.:1

HN 5622 is a one credit hour lab (2 clock hours) designed to be taken concurrently with our current HN 5612 Medical Nutrition Therapy 2 class.

The topics covered in the proposed HN 5622 lab supplement the material covered in HN 5612(U pper/Lower GI Disorders, Bariatric Surgery, Parenteral Nutrition, Food Allergies and Intolerances, Diseases of Liver/Gallbladder/Exocrine Pancreas Disorders, Pulmonary Disease, Heart Failure, Anemia, Renal Disorders, Metabolic Stress, HIV/AIDS). The MEDDIET 4925 does not cover the same topics taught in HN 5612 (though there is some overlap) and is not designed to complement our current MNT 2 class.

We are proposing only a 1 credit, 2 clock hour lab because we are a didactic program and our students will complete a dietetic internship upon graduation, where they will gain further training in application of the nutrition care process. Medical dietetics is a coordinated program that incorporates the supervised practice (dietetic internship) within their major. They use a block scheduling model that requires students to take MEDDIET 4923, 4924, & 4925 concurrently. Their lab course (MED DIET 4925) is 5 clock hours, one day a week to accommodate the block scheduling. Our program is much more flexible in terms of class scheduling and we do not admit students as "a class" or put them into a lock-step scheduling sequence. A 5 clock hour lab time is not feasible for scheduling our students.

Please let me know if you need any more information.

Thanks, Tonya

From: Folden, H

Sent: Thursday, April 23, 2015 12:26 PM

To: Orchard, Tonya; Musick, Danielle A.; Bomser, Joshua

Subject: FW: Seeking your support for a revision to the BS in Nutrition

Hi All,

Below is the response I received from Dr. Larsen. I need your assistance/feedback.

Gene

From: Larsen, Deborah [mailto:Deborah.Larsen@osumc.edu]

Sent: Thursday, April 23, 2015 12:15 PM

To: Folden, H

Subject: RE: Seeking your support for a revision to the BS in Nutrition

As you're likely aware, this duplicates a course in our dietetics program. It would seem logical to have your students take our course.

Deborah S. Larsen, PhD Professor and Director, School of Health and Rehabilitation Sciences Associate Dean, College of Medicine 453 W. 10th Ave.

Columbus, OH 43210 Phone: 614-292-5645 Fax: 614-292-0210

From: Folden, H [mailto:folden.1@osu.edu] Sent: Tuesday, April 21, 2015 7:17 AM

To: Larsen, Deborah

Subject: Seeking your support for a revision to the BS in Nutrition

Dr. Deborah S Nichols Larsen
Director School of Allied Medical Professions
106 Atwell Hall
The Ohio State University
453 West Tenth Avenue
Columbus, OH 43210

Dear Dr. Larsen,

The faculty in the Human Nutrition program area in the Department of Human Sciences have created a one credit hour lab course, HUMNNTR 5622, designed to be taught in conjunction with and enhance the material that is taught in the existing course, HUMNNTR 5612. This course addition is a practical application of the nutrition care process through assessment, management and treatment of various disease states. Both the department and the college curriculum committees have voted in favor of this new course and to add it as a required course for the dietetics specialization. We are hoping to secure your support for this new course.

Let me know at your earliest convenience if you have questions regarding this request.

Best wishes,

Gene

H. Eugene Folden, Ph.D.
Associate Chair, Curriculum, HS
Chair, College Curriculum Committee
Associate Professor, Clinical
Department of Human Sciences
College of Education and Human Ecology
1787 Neil Avenue
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