

# UNIVERSITY FACULTY SENATE FORMS

## Academic Program Approval

This form is a routing document for the approval of new and revised academic programs. Proposing department should complete this form. For more information, call the Faculty Senate Office at 831-2921.

**Submitted by:** Chengshun Fang phone number 831-1020

**Department:** Behavioral Health & Nutrition email address rfang@udel.edu

**Date:** 9/23/13

**Action:** Revise major  
(Example: add major/minor/concentration, delete major/minor/concentration, revise major/minor/concentration, academic unit name change, request for permanent status, policy change, etc.)

**Effective term** 14F  
(use format 04F, 05W)

**Current degree** Bachelor of Science  
(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)

**Proposed change leads to the degree of:** No change  
(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)

**Proposed name:** N/A  
Proposed new name for revised or new major / minor / concentration / academic unit (if applicable)

### Revising or Deleting:

**Undergraduate major:** Dietetics  
(Example: Applied Music – Instrumental degree BMAS)

**Undergraduate minor:** \_\_\_\_\_  
(Example: African Studies, Business Administration, English, Leadership, etc.)

**Graduate Program Policy statement change:** \_\_\_\_\_  
(Must attach your Graduate Program Policy Statement)

**Graduate Program of Study:** \_\_\_\_\_  
(Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)

**Graduate minor / concentration:** \_\_\_\_\_

**Note: all graduate studies proposals must include an electronic copy of the Graduate Program Policy Document, highlighting the changes made to the original policy document.**

**List new courses required for the new or revised curriculum. How do they support the overall program objectives of the major/minor/concentrations)?**

(Be aware that approval of the curriculum is dependent upon these courses successfully passing through the Course Challenge list. If there are no new courses enter "None")

None

**Explain, when appropriate, how this new/revised curriculum supports the 10 goals of undergraduate education: <http://www.ugs.udel.edu/gened/>**

*Supports goal 2 (Learn to think critically to solve problems).*

**Identify other units affected by the proposed changes:**

(Attach permission from the affected units. If no other unit is affected, enter "None")

*Dept. of Biological Sciences and Dept. of Medical Laboratory Sciences will be affected. Please see supporting letters from both Depts. at the end of this document.*

**Describe the rationale for the proposed program change(s):**

(Explain your reasons for creating, revising, or deleting the curriculum or program.)

- 1. The replacing of BISC207 (Introductory Biology I, 4c) by BISC205 (Biology for Health Sciences, 4c) was recommended by the Dept. of Biological Sciences because the later one was developed for health science majors such as nutrition and nursing.*
- 2. MEDT270 (Medical Microbiol & Infectious Diseases, 4c) has been offered as an experimental course in the past. The course has been evaluated by the nutrition faculty. It dose adequately cover the content required by the Accreditation Council for Education in Nutrition and Dietetics. It serves well for our majors' need for the knowledge requirement of microbiology because many of our graduates will work in a medical field. Hence we recommend including MEDT270 as an alternative to BISC300.*
- 3. The restrictions on free electives were viewed as outdated and unnecessary by the program faculty. Removing these restrictions will reflect the true meaning of free electives.*

**Program Requirements:**

(Show the new or revised curriculum as it should appear in the Course Catalog. If this is a revision, be sure to indicate the changes being made to the current curriculum and **include a side-by-side comparison** of the credit distribution before and after the proposed change.)

Current		Proposed	
<b>DEGREE: BACHELOR OF SCIENCE</b>		<b>DEGREE: BACHELOR OF SCIENCE</b>	
<b>MAJOR: DIETETICS</b>		<b>MAJOR: DIETETICS</b>	
CURRICULUM	CREDITS	CURRICULUM	CREDITS
<b>UNIVERSITY REQUIREMENTS</b>		<b>UNIVERSITY REQUIREMENTS</b>	
<u>ENGL 110</u> Critical Reading and Writing (minimum grade C-)	3	<u>ENGL 110</u> Critical Reading and Writing (minimum grade C-)	3
<u>First Year Experience (FYE)</u>	0-4	<u>First Year Experience (FYE)</u>	0-4
<u>University Breadth Requirements</u>	12	<u>University Breadth Requirements</u>	12
(minimum grade of C- required. May be used simultaneously to satisfy the major requirements.)		(minimum grade of C- required. May be used simultaneously to satisfy the major requirements.)	
<u>Creative Arts and Humanities</u>	3	<u>Creative Arts and Humanities</u>	3
<u>History and Cultural Change</u>	3	<u>History and Cultural Change</u>	3
<u>Social and Behavioral Sciences</u>	3	<u>Social and Behavioral Sciences</u>	3
<u>Math, Natural Sciences and Technology</u>	3	<u>Math, Natural Sciences and Technology</u>	3

<u>Discovery Learning Experience (DLE)</u>	3	<u>Discovery Learning Experience (DLE)</u>	3
<u>Multicultural Course</u>	3	<u>Multicultural Course</u>	3
<b>MAJOR REQUIREMENTS</b> (minimum grade of C- required in <u>BISC 276</u> , <u>CHEM 214</u> , and <u>CHEM 216</u> )		<b>MAJOR REQUIREMENTS</b> (minimum grade of C- required in <u>BISC 276</u> , <u>CHEM 214</u> , and <u>CHEM 216</u> )	
<u>CHEM 101/CHEM 102</u> General Chemistry		<u>CHEM 101/CHEM 102</u> General Chemistry	
or		or	
<u>CHEM 103/CHEM 104</u> General Chemistry	8	<u>CHEM 103/CHEM 104</u> General Chemistry	8
<u>CHEM 213/CHEM 215</u> Elementary Organic Chemistry with Lab	4	<u>CHEM 213/CHEM 215</u> Elementary Organic Chemistry with Lab	4
<u>CHEM 214/CHEM 216</u> Elementary Biochemistry with Lab	4	<u>CHEM 214/CHEM 216</u> Elementary Biochemistry with Lab	4
<u>BISC 207</u> <del>Introductory Biology I</del>	4	<u>BISC 205</u> Biology for Health Sciences	4
<u>BISC 276</u> Human Physiology	4	<u>BISC 276</u> Human Physiology	4
<u>BISC 300</u> Introduction to Microbiology	4	<u>BISC 300</u> Introduction to Microbiology	4
<u>ECON 100</u> Economic Issues and Policies		or	
or		<u>MEDT 270</u> Medical Microbiol & Infectious Diseases	
<u>ECON 151</u> Introduction to Microeconomics: Prices and Markets	3	<u>ECON 100</u> Economic Issues and Policies	
<u>PSYC 100</u> General Psychology	3	or	
<u>SOCI 201</u> Introduction to Sociology	3	<u>ECON 151</u> Introduction to Microeconomics: Prices and Markets	3
<u>BUAD 309</u> Management and Organizational Behavior	3	<u>PSYC 100</u> General Psychology	3
<u>ANFS 305</u> Food Science (minimum grade C-)	3	<u>SOCI 201</u> Introduction to Sociology	3
Statistics course selected from: <u>STAT 200</u> , <u>PSYC 209</u> ,	3	<u>BUAD 309</u> Management and Organizational Behavior	3
<u>APEC 408</u>		<u>ANFS 305</u> Food Science (minimum grade C-)	3
<u>MATH 114</u> Elementary Mathematics and Statistics	3	Statistics course selected from: <u>STAT 200</u> , <u>PSYC 209</u> ,	3
or		<u>APEC 408</u>	
Successful performance on the Proficiency Test in Mathematics administered by Department of Mathematical Sciences.		<u>MATH 114</u> Elementary Mathematics and Statistics	3
		or	
A minimum grade of C- must be achieved for credits to count toward the fulfillment of 47 credits in NTDT; a minimum grade of C- in 200-level courses must be achieved to proceed to upper-level courses; only 300-level courses and a maximum of four credits of Special Problems/Independent Study (NTDT x66) may count toward the fulfillment of this requirement.		Successful performance on the Proficiency Test in Mathematics administered by Department of Mathematical Sciences.	
<u>NTDT 103</u> Introduction to Nutrition Professions	1	A minimum grade of C- must be achieved for credits to count toward the fulfillment of 47 credits in NTDT; a minimum grade of C- in 200-level courses must be achieved to proceed to upper-level courses; only 300-level courses and a maximum of four credits of Special Problems/Independent Study (NTDT x66) may count toward the fulfillment of this requirement.	
<u>NTDT 200</u> Nutrition Concepts	3	<u>NTDT 103</u> Introduction to Nutrition Professions	1
<u>NTDT 201</u> Food Concepts	3	<u>NTDT 200</u> Nutrition Concepts	3
<u>NTDT 250</u> Introduction to the Nutrition Care Process	3	<u>NTDT 201</u> Food Concepts	3
<u>NTDT 305</u> Nutrition in the Life Span	3	<u>NTDT 250</u> Introduction to the Nutrition Care Process	3
<u>NTDT 321</u> Quantity Food Production and Service	3	<u>NTDT 305</u> Nutrition in the Life Span	3
<u>NTDT 322</u> Management of Food and Nutrition Services	3	<u>NTDT 321</u> Quantity Food Production and Service	3
<u>NTDT 326</u> Onsite Food Production	3	<u>NTDT 322</u> Management of Food and Nutrition Services	3
<u>NTDT 330</u> Nutrition Counseling	3	<u>NTDT 326</u> Onsite Food Production	3
<u>NTDT 400</u> Macronutrients	3	<u>NTDT 330</u> Nutrition Counseling	3
<u>NTDT 401</u> Micronutrients	3	<u>NTDT 400</u> Macronutrients	3
<u>NTDT 403</u> Dietetics Seminar	1	<u>NTDT 401</u> Micronutrients	3
<u>NTDT 421</u> Nutritional Assessment Methods	3	<u>NTDT 403</u> Dietetics Seminar	1
<u>NTDT 445</u> Teaching Methods: Nutrition and Foods	3	<u>NTDT 421</u> Nutritional Assessment Methods	3
<u>NTDT 450</u> Medical Nutrition Therapy I	3	<u>NTDT 445</u> Teaching Methods: Nutrition and Foods	3
<u>NTDT 451</u> Medical Nutrition Therapy II	3	<u>NTDT 450</u> Medical Nutrition Therapy I	3
<u>NTDT 460</u> Community Nutrition	3	<u>NTDT 451</u> Medical Nutrition Therapy II	3
		<u>NTDT 460</u> Community Nutrition	3
<b>ELECTIVES</b>		<b>ELECTIVES</b>	
After required courses are completed, sufficient elective credits must be taken to meet the minimum credits required for the degree.		After required courses are completed, sufficient elective credits must be taken to meet the minimum credits required for the degree.	
May include Military Science, Music, or <del>BHAN120</del> lifetime activity courses. Note: Only two credits of <del>BHAN120</del> , four credits of Music, and four credits of 100- and 200-level courses in Military Science/Air Force may be counted toward the degree			
<b>CREDITS TO TOTAL A MINIMUM OF</b>	<b>120</b>	<b>CREDITS TO TOTAL A MINIMUM OF</b>	<b>120</b>

**ROUTING AND AUTHORIZATION:**

(Please do not remove supporting documentation.)

Department Chairperson

*M. Peter*

Date

11/4/13

Dean of College Susan J. Hall Date 11/25/13  
Chairperson, College Curriculum Committee David A. ... Date Nov. 20, 2013  
Chairperson, Senate Com. on UG or GR Studies \_\_\_\_\_ Date \_\_\_\_\_  
Chairperson, Senate Coordinating Com. \_\_\_\_\_ Date \_\_\_\_\_  
Secretary, Faculty Senate \_\_\_\_\_ Date \_\_\_\_\_  
Date of Senate Resolution \_\_\_\_\_ Date to be Effective \_\_\_\_\_  
Registrar \_\_\_\_\_ Program Code \_\_\_\_\_ Date \_\_\_\_\_  
Vice Provost for Academic Affairs & International Programs \_\_\_\_\_ Date \_\_\_\_\_  
Provost \_\_\_\_\_ Date \_\_\_\_\_  
Board of Trustee Notification \_\_\_\_\_ Date \_\_\_\_\_

Revised 02/09/2009 /khs



DEPARTMENT OF BIOLOGY  
OFFICE OF THE CHAIR

University of Delaware  
Newark, Delaware 19716-2590  
Ph: 302/831-6977  
Fax: 302/831-2281

Randall L. Duncan, Ph.D.  
Professor and Chairman  
Department of Biological Sciences  
118C Wolf Hall  
Telephone (302) 831-6977  
Fax No. (302) 831-1033  
E-mail: [rlduncan@udel.edu](mailto:rlduncan@udel.edu)

September 24, 2013

Chengshun Fang, RD, PhD  
Associate Professor, DPD Director  
Department of Behavioral Health and Nutrition  
University of Delaware

Dear Dr. Fang,

This letter is to state the full support of your request for the revision of the course requirements for both of your majors in Applied Nutrition and Dietetics. In this revision, the requirement of BISC207 will be replaced with BISC205 for both majors. Because the Department of Biological Sciences requires CHEM103 for students to take BISC207, which is not required by your majors, we have developed BISC205 specifically for this purpose. The course is now being offered and there will be room in the course for your majors.

Because this course was specifically designed for Health Sciences majors, I look forward to your feedback on the course.

Best regards,

A handwritten signature in black ink that reads "Randall L. Duncan".

Professor and Chair



College of Health Sciences  
DEPARTMENT OF MEDICAL LABORATORY SCIENCES

305 Willard Hall Education Building  
Newark, DE 19716-3720  
Phone: 302-831-2849  
Fax: 302-831-4180  
Email: mls-dept@udel.edu

September 26, 2013

Dear Dr. Chengshun  
(Richard) Fang:

I have been notified with your curriculum revision of Dietetics major (DIET) and the revision will allow students to take MEDT270 as an alternative to BISC300.

I have contacted instructor for MEDT270 course (Dr. Don Lehman) and we both are enthusiastic to support the educational mission for this course. Please  
let me know if you need further assistance.

We wish you every success with this

major. Sincerely,

**Huey-Jen Lin, Ph.D.,  
MT(ASCP)**  
Chair and Associate Professor  
Department of Medical  
Laboratory Sciences College of  
Health Sciences  
University of Delaware  
Room 305, Willard Hall  
Education Building 16 West  
Main Street  
Newark, Delaware 19716  
Phone: 302-831-7576; Fax:  
302-831-4180  
Email: hlin@udel.edu