GPC Meeting
May 20, 2016, 10:00 am
Cater-Mattil 124A

Members Present: N. Turner, E. Castell-Perez, C. Gomes, S. Riechman, R. Chapkin, C. Wu, S. Talcott, K. de Ruiter, C. Allred

Members Absent: E. Murano, G. Acuff

Agenda:

1. The Dual KINE/NUTR MS was approved by COALS GPC in April. It now needs to be approved by the Faculty Senate.
2. The Minutes from the March 31 GPC meeting were approved.
3. Update on NUTR curricular issues; the following are formal motions from the members of the Graduate Nutrition Curriculum Committee that were voted on at the committee's meeting held on February 16, 2016.
    a. Prerequisites
        i. The NUTR curriculum committee proposed the following as prerequisites to beginning the required coursework for the MS and PhD degrees in nutrition. The committee suggested that the prerequisites not be required to apply to the program, but any portion that a student does not have would need to be remediated prior to participating in the core courses proposed above. If approved by the GPC and full graduate faculty the committee propose that the graduate handbook be edited to reflect these changes.
            1. Chemistry - 2 semesters with lab
            2. Organic Chemistry – 1 semester with lab (1 additional semester recommended)
            3. Biology – 1 semester with lab (1 additional semester recommended)
            4. Biochemistry – 1 semester (1 additional semester recommended)
            5. Nutrition - 1 semester
        ii. Accepted students who do not have a nutrition course will be able to remediate in NUTR 470.
        iii. The prerequisites can be enforced by adding the information to faculty acceptance forms and to student offer letters.
        iv. Prerequisites were approved by the GPC.
    b. Non-thesis MS (See attachment)
        i. The non-thesis Nutrition MS will require a verification statement from an accredited DPD program. This requirement will also ensure that applicants to this program have all prerequisites.
        ii. Students will be required to write a professional document. It may be required to be submitted for publication.
        iii. The non-thesis MS degree plan was approved by the GPC.
    c. The committee recommends that 2 new core courses be created and that all M.S. and Ph.D. Nutrition students be required to take these courses in their first year or when they have remediated the prerequisites for the program. The content will address

knowledge related to the effects of nutrients/non nutrients at the a) cellular level, including metabolism and inter organ physiological chemistry, b) subcellular level, e.g., effects of dietary nutrients/non nutrients on signal transduction, epigenetics, and c) whole body nutrient action. The courses may be team-taught. If approved by the GPC and full graduate faculty we propose that the graduate handbook be edited to reflect these changes.

4. Other new business – The Academic Program Review final report is now available to the faculty and staff. The department is required to have a meeting within 60 days to address the issues in the report.

M.S. Degree in Clinical Nutrition (non-thesis)

Pre-requisites:

Verification statement from an accredited DPD program.

Degree Requirements:

Core nutrition classes – 6 hours (6X1 and 6X2)

Genetics – 3 hours

Physiology – 3 hours

Statistics – 3 hours

Nutrition seminar – 2 hours

Nutrition or Approved Electives- 10 hours

Directed Studies/internship (maximum 9 hours)

Hrs requirements – 36 hours minimum

Example Plan of Study:

Year 1 (On campus)	Year 2 (Online)
Fall	**Fall**
NUTR 6X1 (3 hrs)	NUTR 684* (2 hrs)
Physiology (3 hrs)	
NUTR 681 (1 hrs)	
NUTR 685* (2 hrs)	
Spring	**Spring**
NUTR 6X2 (3 hrs)	NUTR 684* (2 hrs)
GENE (3 hrs)	NUTR 685* (1 hrs)
NUTR 681 (1 hrs)	
NUTR 685* (2 hrs)	
Summer	
STAT (3 hrs)	
NUTR or Approved Electives (10 hrs)	
-to be taken any semester	
	Total: 36 hours

* No more than 25 percent of the total degree plan hours may be used in any combination of the following categories:

    a. Not more than 4 hrs of 684 (Professional Internship) may be used.

    b. Not more than 8 hrs of 685 (Directed Studies) may be used.

Additional Requirements:

In addition to the above course requirements, students will be required to complete an evidence-based review on a topic agreed upon by them and the chair of their graduate committee. This document will be evaluated by a panel of faculty in the Department of Nutrition and Food Science and must be deemed acceptable before a student will be cleared for graduation. Students will also be required to pass both written and oral exams administered by their graduate committee.

Nutrition Electives:

NUTR electives	**Class**
601	General Animal Nutrition
630	Nutrition in Disease
610	NUTR PHARM OF FOOD COMP
613	PROTEIN METABOLISM
614	FERMENT AND GASTRO MIHRSO
618	LIPIDS AND LIPID MTBL
645	NUTR & MET VITAMINS
646	FUND SPACE LIFE SCIENCES
647	NUTRITION BIOCHEM FISH
650	NUTR & MET MINERALS
669	EXP NUTR & FSTC LAB
689	Selected Topics in Lipid Biology