Term Information

Effective Term  Spring 2014
Previous Value  Summer 2012

Course Change Information

What change is being proposed? (If more than one, what changes are being proposed?)
1) Adding C- or better for prerequisite course. 2) Adding limits to Nutrition Majors and Medical Dietetics and graduate standing.

What is the rationale for the proposed change(s)?
1) A C- is currently required in all Human Nutrition courses to graduate. This will help our students determine that they need to change majors sooner. 2) Limiting senior level courses to majors only will stop students from taking all of the courses when they have not been admitted to the program.

What are the programmatic implications of the proposed change(s)?
(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)?
We may lose students who do poorly in our introductory course 2310, as they change majors.

Is approval of the request contingent upon the approval of other course or curricular program request? Yes

Please identify the pending request and explain its relationship to the proposed changes(s) for this course (e.g. cross listed courses, new or revised program)
1) We are adding C- or better for all prerequisite courses for all of our undergraduate Human Nutrition courses. 2) We are adding the limits to majors for all senior level courses.

Is this a request to withdraw the course? No

General Information

Course Bulletin Listing/Subject Area  Human Nutrition
Fiscal Unit/Academic Org  Dept of Human Nutrition - D1254
College/Academic Group  Education & Human Ecology
Level/Career  Graduate, Undergraduate
Course Number/Catalog  5612
Course Title  Medical Nutrition Therapy 2
Transcript Abbreviation  Med Nutr Therapy 2
Course Description  The role of medical nutrition therapy in the treatment of established disease with emphasis on the biochemical and physiological rationale for dietary modifications.
Semester Credit Hours/Units  Fixed: 3

Offering Information

Length Of Course  14 Week
Flexibly Scheduled Course  Never
Does any section of this course have a distance education component?  No
Grading Basis  Letter Grade
Repeatable  No
Course Components  Lecture
Grade Roster Component  Lecture
Credit Available by Exam  No
Admission Condition Course  No
### Prerequisites and Exclusions

**Prerequisites/Corequisites**
- Prereq: C- or above in 5611 (611); and Human Nutrition or Medical Dietetics major or graduate standing. *Previous Value: Prereq: 5611 (611).*
- Exclusions: Not open to students who received a C- or better in 612. *Previous Value: Not open to students with credit for 612.*

### Cross-Listings

**Cross-Listings**

None

### Subject/CIP Code

**Subject/CIP Code**
- 51.3101

**Subsidy Level**
- Doctoral Course

**Intended Rank**
- Junior, Senior, Masters, Doctoral, Professional *Previous Value: Senior, Masters*

### Quarters to Semesters

**Quarters to Semesters**

Semester equivalent of a quarter course sequence (e.g., a 3-quarter sequence becomes a 2-semester sequence, a 2-quarter sequence becomes a 2-semester sequence, a 2-quarter sequence becomes a 1-semester course).

List the current and proposed sequences by number and title

HumnNtr 612: Medical Nutrition Therapy 2.

### Requirement/Elective Designation

**Required for this unit's degrees, majors, and/or minors**

### Course Details
Course goals or learning objectives/outcomes

• Understand the nutrition care process, including selection of nutrition diagnoses and interventions to solve problems or improve nutritional status and the appropriate monitoring and evaluation specific to the individual patient
• Describe clinical symptoms, diagnosis, medical nutrition therapy including dietary modifications for GI disorders, liver, biliary & exocrine pancreas disorder, food allergy/food intolerances, anemia, heart failure & transplant
• Describe clinical symptoms, diagnosis, medical nutrition therapy including dietary modifications for pulmonary disease, renal disease, HIV infection, and metabolic stress, sepsis, burns and trauma.
• Outline the relationship between drug, diet and medical nutrition therapy for each of the diseases examined in the course
• Relate the various physical, economic, social, and psychological considerations which must be accounted for in a patient dietary care plan
• Evaluate case studies and describe the proper diet modifications necessary for each case
• Describe the various alternative methods of feeding when a patient cannot be fed by mouth
• Outline the use of enteral and parenteral nutrition products currently available
• Function as an effective nutrition care team member
• Identify and utilize research findings from current literature in developing nutritional care plans

Content Topic List

• Nutrition Care Process; nutrition diagnosis and intervention
• Parenteral nutrition
• Upper gastrointestinal tract disorders
• Lower gastrointestinal tract disorders
• Liver, biliary & exocrine pancreas disorders
• Food allergy & food intolerances
• Heart failure & transplant
• Pulmonary disease, cystic fibrosis
• Anemia
• Renal disorders
• Metabolic stress, sepsis, burns, trauma

Attachments

Comments

Workflow Information

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