

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE MODIFICATION PROPOSAL

Courses must be submitted by October 15, 2010, and finalized by the end of the fall semester to make the next catalog (2011-12) production

DATE (CHANGE DATE EACH TIME REVISED): JULY 29, 2010; REV 9.14.10

PROGRAM AREA(S): NRS

Directions: All of sections of this form must be completed for course modifications. Use YELLOWED areas to enter data. All documents are stand alone sources of course information.

1. Course Information.

[Follow accepted catalog format.] (Add additional prefixes if cross-listed)

OLD

Prefix NRS Course# 260 Title Nutrition for Therapeutics and Health Units (3)
3 hours lecture per week
[] hours blank per week

x Prerequisites: BIOL 211 and BIOL 217; admission to the clinical nursing program and instructor consent

[] Consent of Instructor Required for Enrollment

Corequisites: []

Catalog Description (Do not use any symbols): Provides an overview of the physiological and nutritional basis of health and wellness as related to development, growth, maturation and healthy lifestyles. Focuses on the scientific role of nutrition in health promotion and disease prevention and the therapeutic role of nutrient control in disease states.

Graded

[] CR/NC

[] Repeatable for up to [] units
Total Completions 1

x A - F

[] Optional (Student's choice)

General Education Categories []

[] Lab Fee Requested

Course Level:

x Undergraduate

[] Post-bac/Credential

[] Graduate

NEW

Prefix NRS Course# 260 Title Nutrition for Therapeutics and Health Units (2)
2 hours lecture per week
[] hours blank per week

x Prerequisites: admission to the clinical nursing program

[] Consent of Instructor Required for Enrollment

Corequisites: []

Catalog Description (Do not use any symbols): Provides an overview of the physiological and nutritional basis of health and wellness as related to development, growth, maturation and healthy lifestyles. Focuses on the scientific role of nutrition in health promotion and disease prevention and the therapeutic role of nutrient control in disease states.

Graded

[] CR/NC

[] Repeatable for up to [] units
Total Completions 1

x A - F

[] Optional (Student's choice)

General Education Categories []

[] Lab Fee Requested

Course Level:

x Undergraduate

[] Post-bac/Credential

[] Graduate

2. Mode of Instruction (Hours per Unit are defaulted)

Hegis Code(s) _____ (Provided by the Dean)

Existing

Proposed

	Units	Hours Per Unit	Benchmark Enrollment	Graded		Units	Hours Per Unit	Benchmark Enrollment	Graded	CS No. (filled out by Dean)
Lecture	<u>3</u>	<u>1</u>	<u>40</u>	x	Lecture	<u>2</u>	<u>1</u>	<u>33</u>	x	[]
Seminar	[]	<u>1</u>	[]	[]	Seminar	[]	<u>1</u>	[]	[]	[]
Lab	[]	<u>3</u>	[]	[]	Lab	[]	<u>3</u>	[]	[]	[]
Activity	[]	<u>2</u>	[]	[]	Activity	[]	<u>2</u>	[]	[]	[]
Field Studies	[]	[]	[]	[]	Field Studies	[]	[]	[]	[]	[]
Indep Study	[]	[]	[]	[]	Indep Study	[]	[]	[]	[]	[]
Other blank	[]	[]	[]	[]	Other blank	[]	[]	[]	[]	[]

3. Course Attributes:

General Education Categories: All courses with GE category notations (including deletions) must be submitted to the GE website: <http://summit.csuci.edu/geapproval>. Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing.

A (English Language, Communication, Critical Thinking)

- A-1 Oral Communication
- A-2 English Writing
- A-3 Critical Thinking

B (Mathematics, Sciences & Technology)

- B-1 Physical Sciences
- B-2 Life Sciences – Biology
- B-3 Mathematics – Mathematics and Applications
- B-4 Computers and Information Technology

C (Fine Arts, Literature, Languages & Cultures)

- C-1 Art
- C-2 Literature Courses
- C-3a Language
- C-3b Multicultural

D (Social Perspectives)

E (Human Psychological and Physiological Perspectives)

UDIGE/INTD Interdisciplinary

Meets University Writing Requirement

Meets University Language Requirement

American Institutions, Title V Section 40404: Government US Constitution US History
Refer to website, Exec Order 405, for more information: <http://senate.csuci.edu/comm/curriculum/resources.htm>

Service Learning Course (Approval from the Center for Community Engagement must be received before you can request this course attribute).

4. Justification and Requirements for the Course. [Make a brief statement to justify the need for the course]

OLD

Required lower division course in the generic baccalaureate nursing program. Content required by the Board of Registered Nursing for a license as a Registered Nurse.

- Requirement for the Major/Minor
- Elective for the Major/Minor
- Free Elective

NEW

Required lower division course in the generic baccalaureate nursing program. Content required by the Board of Registered Nursing for a license as a Registered Nurse.

- x Requirement for the Major/Minor
- Elective for the Major/Minor
- Free Elective

Submit Program Modification if this course changes your program.

5. Student Learning Outcomes. (List in numerical order. You may wish to visit resource information at the following website: <http://senate.csuci.edu/comm/curriculum/resources.htm>)

Upon completion of the course, the student will be able to:

OLD

At the end of the course the student will be able to:

1. Identify and apply knowledge of health food choices for health
2. Uses the Nutritional Standards and Guidelines to analyze daily intake
3. Interpret the role of Carbohydrates and Lipids in total caloric intake
4. Construct a daily diet plan for client with protein restriction
5. Identify and construct a daily diet plan with

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4. Construct a daily diet plan for client with protein restriction
5. Identify and construct a daily diet plan with

- all essential Vitamins and Amino Acids
6. Generates a diet which balances Nutritional standards with Calories for energy and weight control
 7. Construct a diet based on Nutritional Standards for: diabetic, lactating mother, child, teen and older adult
 8. Identify nutritional issues in obesity and eating disorders
 9. Evaluate the impact of cultural, ethnic and religious influences on nutrition
 10. Identify nutritional issues in acute illness

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 9. Evaluate the impact of cultural, ethnic and religious influences on nutrition
 10. Identify nutritional issues in acute illness

6. Course Content in Outline Form. (Be as brief as possible, but use as much space as necessary)

OLD

- I. Food Choices and Human Health
- II. Nutrition Standards and Guidelines
- III. Carbohydrates: Sugars, Starch, Glycogen and Fiber
- IV. Lipids: Fats, Oils, Phospholipids and Sterols
- V. Proteins and Amino Acids
- VI. Vitamins
- VII. Water and Minerals
- VIII. Energy Balance and Weight Control
- IX. Nutrients and Physical Activity
- X. Life Cycle Nutrition: Mother and Infant
- XI. Child, Teen and Older Adult

NEW

- I. CHO, Lipids
- II. Proteins, Vitamins, Minerals
- III. Digestion, Absorption & Metabolism
- IV. Food Environment & Habits
- V. Family: Nutritional Counseling
- VI. Nutrition in Pregnancy and for Normal Growth
- VII. Complexity of Obesity
- VIII. Nutritional Support for GI Diseases
- IX. Nutrition Related to Diseases of the Heart, Blood Vessels, Lungs, Diabetes, Renal Disease, Metabolic Stress, AIDS and Cancer

Does this course content overlap with a course offered in your academic program? Yes No

If YES, what course(s) and provide a justification of the overlap.

Does this course content overlap a course offered in another academic area? Yes No

If YES, what course(s) and provide a justification of the overlap.

Overlapping courses require Chairs' signatures.

7. Cross-listed Courses (Please note each prefix in item No. 1)

- A. List cross-listed courses (Signature of Academic Chair(s) of the other academic area(s) is required).
- B. List each cross-listed prefix for the course:
- C. Program responsible for staffing:

8. References. [Provide 3-5 references]

OLD

Grodner, Long and DeYoung. (2004). Foundations and Clinical Applications of Nutrition: A Nursing Approach. St. Louis: Mosby.

Whitney, E., and Hamilton, E. (2001). Understanding Nutrition. St. Paul: West Publishing Co.

Dudek, S.G. (2001). Nutrition Essentials for Nursing Practice. Philadelphia: Lippincott, Williams & Wilkins.

NEW

Grodner, M., Long, S., & Walkingshaw, B. (2007) Foundations and Clinical Applications of Nutrition: A nursing approach. 4th Ed. St Louis: Mosby, Elsevier.

9. Tenure Track Faculty qualified to teach this course.

Karen Jensen

10. Requested Effective Date or First Semester offered:

11. New Resource Requested: Yes No

If YES, list the resources needed.

A. Computer Needs (data processing, audio visual, broadcasting, other equipment, etc.)

B. Library Needs (streaming media, video hosting, databases, exhibit space, etc.)

C. Facility/Space/Transportation Needs:

D. Lab Fee Requested: Yes No (Refer to the Dean's Office for additional processing)

E. Other.

12. Indicate Changes and Justification for Each. [Check all that apply and follow with justification. Be as brief as possible but, use as much space as necessary.]

Course title

Prefix/suffix

Course number

Units

Staffing formula and enrollment limits

Prerequisites/Corequisites

Catalog description

Mode of Instruction

Course Content

Course Learning Outcomes

References

GE

Other

Reactivate Course

Justification: Nutrition is able to be covered in a shorter course with students well prepared by chemistry and anatomy and physiology. Faculty identified that more content was needed in pharmacology since this is where the majority of safety issues arise in hospitals and where there is the most new information produced each year. This accomplishes evaluation at the end of the year on changes needed in close the evaluation loop.

13. Will this course modification alter any degree, credential, certificate, or minor in your program? Yes No

If, YES attach a program update or program modification form for all programs affected.

Priority deadline for New Minors and Programs: **October 4, 2010** of preceding year.

Priority deadline for Course Proposals and Modifications: **October 15, 2010**.

Last day to submit forms to be considered during the current academic year: **April 15th**.

Karen Jensen

7.29.10

Proposer(s) of Course Modification

Date

Type in name. Signatures will be collected after Curriculum approval.

Approval Sheet

Course:

If your course has a General Education Component or involves Center affiliation, the Center will also sign off during the approval process.

Multiple Chair fields are available for cross-listed courses.

Program Chair		
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Signature

Date

Program Chair		
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Signature

Date

Program Chair		
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Signature

Date

General Education Chair		
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Signature

Date

Center for Intl Affairs Director		
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Signature

Date

Center for Integrative Studies Director		
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Signature

Date

Center for Multicultural Engagement Director		
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Signature

Date

Center for Civic Engagement and Service Learning Director		
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Signature

Date

Curriculum Chair		
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Signature

Date

Dean of Faculty		
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Signature

Date