

Eastern Illinois University
New/Revised Course Proposal Format
(Approved by CAA on 4/3/14 and CGS on 4/15/14, Effective Fall 2014)

Banner/Catalog Information (Coversheet)

1. ☒ **New Course** or ☐ **Revision of Existing Course**
2. **Course prefix and number:** NTR 5151
3. **Short title:** Nutrition in Public Health
4. **Long title:** Nutrition and Dietetics in Public Health
5. **Hours per week:** 3 Class 0 Lab 3 Credit
6. **Terms:** ☒ Fall ☒ Spring ☐ Summer ☐ On demand
7. **Initial term:** ☒ Fall ☐ Spring ☐ Summer Year: 2021
8. **Catalog course description:** Using public health approaches to identify diet-related health problems among diverse population groups by identifying the social, cultural, economic, environmental, and institutional factors that contribute to the risk of undernutrition and over nutrition among populations.
9. **Course attributes:** **N/A**

General education component: _____

☐ Cultural diversity ☐ Honors ☐ Writing centered ☐ Writing intensive ☐ Writing active

10. Instructional delivery

Type of Course:

☒ Lecture ☐ Lab ☐ Lecture/lab combined ☐ Independent study/research
☐ Internship ☐ Performance ☐ Practicum/clinical ☐ Other, specify: _____

Mode(s) of Delivery:

☒ Face to Face ☒ Online ☐ Study Abroad
☐ Hybrid, specify approximate amount of on-line and face-to-face instruction _____

11. Course(s) to be deleted from the catalog once this course is approved: NTR 5153 Nutrition Education in the Life Cycle

12. Equivalent course(s): N/A

a. Are students allowed to take equivalent course(s) for credit? ☐ Yes ☐ No

13. Prerequisite(s): NTR 2100 or its equivalent

a. Can prerequisite be taken concurrently? ☐ Yes ☒ No

b. Minimum grade required for the prerequisite course(s)? C

c. Use Banner coding to enforce prerequisite course(s)? ☒ Yes ☐ No

d. Who may waive prerequisite(s)?

☐ No one ☐ Chair ☒ Instructor ☐ Advisor ☐ Other

14. Co-requisite(s): N/A

15. Enrollment restrictions

a. Degrees, colleges, majors, levels, classes which may take the course: Those who meet the stated prerequisite.

b. Degrees, colleges, majors, levels, classes which may not take the course: All others who don't meet the stated prerequisite and student class standing.

16. Repeat status: ☒ May not be repeated ☐ May be repeated once with credit

17. Enter the limit, if any, on hours which may be applied to a major or minor: 3

18. Grading methods: ☒ Standard ☐ CR/NC ☐ Audit ☐ ABC/NC

19. Special grading provisions:

☐ Grade for course will not count in a student's grade point average.

☐ Grade for course will not count in hours toward graduation.

☐ Grade for course will be removed from GPA if student already has credit for or is registered in:

☐ Credit hours for course will be removed from student's hours toward graduation if student already has credit for or is registered in: _____

20. Additional costs to students:

Supplemental Materials or Software ☐ none _____

Course Fee ☒ No ☐ Yes, Explain if yes _____

21. Community college transfer: N/A

☐ A community college course may be judged equivalent.

☒ A community college may not be judged equivalent.

Note: Upper division credit (3000+) will not be granted for a community college course, even if the content is judged to be equivalent.

Rationale, Justifications, and Assurances (Part I)

1. ☒ Course is required for the major(s) of MS in Nutrition and Dietetics, both options
☐ Course is required for the minor(s) of _____
☐ Course is required for the certificate program(s) of _____
☒ Course is used as an elective those who meet the prerequisites

2. Rationale for proposal

This course is designed to provide students with foundational understanding of public health strategies in nutrition and dietetics. The content of this course will strengthen the student's expertise in the areas of nutritional epidemiology, community health frameworks, and nutrition and public policy. All of these areas are not currently discussed in depth.

3. Justifications for (answer N/A if not applicable)

Similarity to other courses: None

Prerequisites: Personal Nutrition NTR 2100 or its equivalent will provide a foundational knowledge of nutrition principles.

Co-requisites: None

Enrollment restrictions: None

Writing active, intensive, centered: N/A

4. General education assurances (answer N/A if not applicable)

General education component: N/A

Curriculum: N/A

Instruction: N/A

Assessment: N/A

5. Online/Hybrid delivery justification & assurances (answer N/A if not applicable)

Online or hybrid delivery justification: This course will be offered online, with the flexibility of being offered in person. Other classes in the program have been offered in the online format successfully, and the faculty will have the appropriate experience and training to deliver quality courses in either modality.

Instruction: Lectures from the face-to-face courses may be recorded and posted online for students to view. Other online components (e.g., tutorials, videos, discussions) will be included. All faculty who deliver this course online are/will be OCDi (or appropriate equivalent) trained.

Integrity: The integrity of the course will not be compromised by offering an online mode of delivery. The online version of the course will utilize the same PowerPoint lectures (with slides regularly complemented by audio/video aids) and exams will include the same content and allotted time (e.g., Respondus Lockdown browser can be enabled). Academic integrity of written work will

be preserved and monitored for originality and authenticity with the most current technology available.

Interaction: At the discretion of the faculty, provisions and requirements would vary but generally will utilize Email, chat rooms, discussion boards, assignment drop boxes, telephone, and on-line office hours. Students will participate in online discussion boards through their own posts in response to their peer students and to the instructor. In addition to responding to students' posts, the instructor will monitor discussion board posts to ensure that a respectful, professional, and academic tone is maintained.

Model Syllabus (Part II)

Please include the following information:

1. Course number and title: Nutrition in Public Health (NTR 5151)
2. Course Description: Using public health approaches to identify diet-related health problems among diverse population groups, identifying the social, cultural, economic, environmental, and institutional factors that contribute to the risk of undernutrition and over nutrition among populations.
3. Learning objectives:
Upon completion of this course, students will be able to
 - a. Compare and contrast approaches used by public health/nutrition researchers to study diet-health relationships. (a-d)
 - b. Apply the social ecological model and social determinants of health to the discipline of nutrition education. (a-d)
 - c. Critically evaluate nutrition information in media. (a-e)
 - d. Describe the history and current roles of governmental and non-governmental organizations that address malnutrition and food insecurity. (a, c, d)
 - e. Evaluate key federal food assistance programs, specifically those that support nutrition education and research. (a –d)
 - f. Use public health approaches to develop interventions in nutrition education. (a-d)
 - g. Evaluate population level nutrition assessments and apply in the development of educational outreach. (a-d)

Graduate Learning Goals

Depth of content knowledge (a)
 Effective critical thinking and problem solving (b)
 Effective oral and written communication (c)
 Advanced scholarship through research or creative activity (d)
 Ethical and professional responsibility (e)

4. Course materials. The following are examples of textbooks instructors may use for the course. Other materials, such as published articles and videos, may be used as appropriate.

Edelstein, S. (2018). *Nutrition in Public Health*, Jones Bartlett: Burlington, MA

5. Weekly outline of content

Date	Topic
Week 1	Applying Nutrition in Public Health
Week 2	Nutrition Monitoring & Assessment
Week 3	Nutrition Guidelines
Week 4	Nutritional Epidemiology
Week 5	Community Health Frameworks – Community Capitals/Social Ecological Model
Week 6	Social Determinants of Health
Week 7	Policy System and Environmental Influence on Public Health Nutrition
Week 8	Role of Federal Agencies in Public Health Nutrition
Week 9-10	Creating and Advocating for Nutrition Public Policy
Week 11	Food Security/Food Access for the Public
Week 12	Safeguarding and Securing the Food Supply
Week 13-14	Intervening to Change the Public's Eating Behavior
Week 15	Social Marketing and Media Strategies for Public Health Nutrition
Week 16	Final examination

6. Assignments and evaluation, including weights for final course grade.

Exams/Quizzes	33%
Public Health Nutrition Program Infographic	10%
Federal/State Assistance Program Analysis – Presentation	10%
Written Assignments	37%
Discussions/reflections	10%

7. Grading scale

90-100% of points	A	80-89% of points	B		
70-79% of points	C	60-69% of points	D	59% or less of points	F

8. Correlation of learning objectives to assignments and evaluation.

Objective	Exams/ Quizzes 33%	Infographic 10%	Assistance Program Analysis Presentation 10%	Discussion/ Reflections 10%	Written Assignments 37%
Compare and contrast approaches used by public health and nutrition researchers to study diet-health relationships (a-d)	x		x	x	x

Apply the social ecological model and social determinants of health to the discipline of nutrition education. (a-d)	x		x	x	x
Critically evaluate nutrition information in the media. (a-e)	x				
Describe the history and current roles of governmental and non-governmental organizations that address malnutrition and food insecurity (a, c, d)	x		x	x	x
Evaluate key federal food assistance programs, specifically those that support nutrition education and research. (a-d)	x	x	x	x	x
Use public health approaches to develop interventions in nutrition education. (a-d)	x	x	x	x	x
Evaluate population-level nutrition assessments and apply in the development of educational outreach. (a-d)		x	x	x	x

Date approved by the NTR Program:

January 20, 2021

Date approved by the CHHS Curriculum Committee:

February 4, 2021

Date approved by CAA:

Date approved by CGS:

Not Applicable
