
MEMORANDUM

TO: Faculty Senate

FROM: Dr. Susan Ross

DATE: March 1, 2019

SUBJECT: Curriculum Proposal #18-19-08

I recommend approval of the attached Curriculum Proposal #18-19-08. This proposal requests two changes to the existing Bachelor of Science in Community Health Education degree program. The first change is to update the Learning Objectives for HLTA 3330: *Introduction to Epidemiology & Biostatistics* & 4452: *Field Practicum in Community Health Portfolio*. The second change is to allow students the option of completing an Area of Emphasis OR any minor offered by the University to satisfy degree completion requirements.

cc: Mark Flood
Richard Harvey
Dr. Janie Leary
Dr. Amy Sidwell
Laura Ransom
Cheri Gonzalez
Lori Schoonmaker

CURRICULUM PROPOSAL (Submit one hard copy and an electronic copy to the Associate Provost by the second Tuesday of the month.)

Proposal Number: #18-19-08
School/Department/Program: School of Education, Health & Human Performance/ Health & Human Performance/ Community Health Education
Preparer/Contact Person: Dr. Janie Leary & Dr. Amy Sidwell
Telephone Extension: x 3630 & x 4509
Date Originally Submitted: November 2, 2018
Revision (Indicate date and label it Revision #1, #2, etc.): February 15, 2019 Revision 2
Implementation Date Requested: Fall 2019

I. **PROPOSAL.** Write a brief abstract, not exceeding 100 words, which describes the overall content of the proposal.

The purpose of this proposal is to request two changes to the existing Bachelor of Science in Community Health Education degree program.

- 1. Update Learning Objectives for HLTA 3330: *Introduction to Epidemiology & Biostatistics* & 4452: *Field Practicum in Community Health Portfolio***
- 2. Allow students the option of completing an Area of Emphasis OR any minor offered by the University to satisfy degree completion requirements. We would like students to have the opportunity to complete either an Area of Emphasis or Minor toward degree completion.**

II. **DESCRIPTION OF THE PROPOSAL.** Provide a response for each letter, A-H, and for each Roman Numeral II–V. If any section does not apply to your proposal, reply N/A.

1. Deletion of course(s) or credit(s) from program(s). **None**
Total hours 0 deleted.
2. Addition of course(s) or credit(s) to program(s). **None**
Total hours added. 0
3. Provision for interchangeable use of course(s) with program(s)
The Community Health Education program has always required an Area of Emphasis (previously approved through the appropriate academic departments). The Area of Emphasis currently requires at least 9 credits from one of the following:
 - **Psychology**
 - **Sociology**
 - **Exercise Science**
 - **Nutrition**

Each of the Areas of Emphasis also require a pre-requisite course (not currently counted in the required 9 hours). We would like to include the appropriate pre-requisite courses in the Areas of Emphasis and increase the credit hours to 12. This does not affect the actual number of courses student have to take. It simply reiterates inclusion of the pre-requisite courses for each Area of Emphasis that were described in previously approved Community Health Education

curriculum proposals.

Also, we would like to allow students the option to complete a minor in any topic in lieu of the 12-credit Area of Emphasis.

4. Revision of course content. Include, as an appendix, a revised course description, written in complete sentences, suitable for use in the university catalog.
N/A
5. Other changes to existing courses such as changes to title, course number, and elective or required status.

HLTA 3330: Introduction to Epidemiology & Biostatistics

Current course learning outcome:

1. Create health measurement instruments

- a. **This is now covered in HLTA 4440: *Research Measurement & Design* and therefore is not a necessary inclusion in HLTA 3330. While students will learn about data collection tools in HLTA 3330, the course will focus on data collection tools that are already available rather than designing new ones.**
- b. **The student artifact (developing data collection tool) is required for HLTA 4440 and is a more appropriate placement since HLTA 4440 is where students design their own research study.**
 - **The related learning outcome for HLTA 4440 is listed below. We are not seeking approval for this learning objective because it was previously approved through the university's system and is not changing. "Creating health measurement instruments" is part of the methods section in this course.**

Demonstration of Research Report- Complete an introduction, review of literature and a methods section on a selected topic of interest in the field of health promotion. (Student artifact)
NCHEC Area of Responsibility & Competency 4.1: Develop Evaluation/Research Plan

HLTA 4452: Field Practicum Portfolio

Current course learning outcome:

1. Provide estimation of fiscal demands necessary for execution of suggested actions (NCHEC Area V)

- a. **This is now covered in HLTA 4446: *Funding & Administration of Health Promotion Programs* and not a necessary inclusion for HLTA 4452. Removing this from HLTA 4452 will allow more time to focus on preparing students for graduation and entering the workforce.**
- b. **The student artifacts (development of a project budget and budget justification) will remain the same, but will instead be a requirement within HLTA 4446.**
 - **The related learning outcome for HLTA 4446 is listed below. We are not seeking approval for this learning objective because it was previously approved through the university's system and is not changing.**

Demonstrate fiscal stewardship: Students will demonstrate fiscal stewardship through a semester long project managing a fictitious health promotion program budget.

6. Creation of new course(s).

1. Include, as an appendix, a course description, written in complete sentences,

- suitable for use in the college catalog.
2. Include, as an appendix, a detailed course outline consisting of at least two levels.
 3. In order to meet the requirements as outlined in Goal One of the Strategic Plan, please include Outcome Competencies and Methods of Assessment as an appendix. Examples are available upon request from the Chair of the Curriculum Committee.
7. Attach an itemized summary of the present program(s) affected, if any, and of the proposed change(s).

B. Qualitative Assessment: Based upon the assessment data above, indicate why a curricular change is justified. Indicate the expected results of the change. Be sure to include an estimate of the increased cost, or reduction in cost of implementation. FOR EXAMPLE: Will new faculty, facilities, equipment, or library materials be required?

We would like to add the option to complete a minor in any topic in lieu of the 12-credit hour Area of Emphasis. This would allow students to have more control over their coursework in relation to their post-graduation plans. For example, a student who plans to open his/her own health promotion business may prefer to minor in business and a student who plans to work in worksite wellness may prefer to minor in occupational safety.

Students who do not wish to complete a minor would still have to choose among the above listed areas of emphasis.

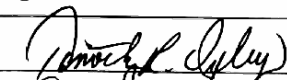
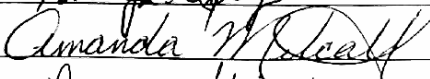
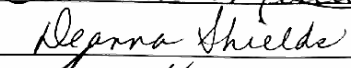
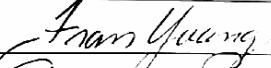
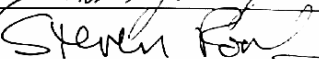
There will be no increased costs, faculty, facilities, or library materials.

- III. Should this proposal affect any course or program in another school, a memo must be sent to the Dean of each school impacted and a copy of the memo(s) must be included with this proposal. In addition, the Deans of the affected schools must sign below to indicate their notification of this proposal.

Describe how this proposal affects the hours needed to complete this program. Specifically, what is the net gain or loss in hours?

- a) **This proposal does not affect the hours needed to complete the bachelor's degree in Community Health Education. There are no net gains or losses in hours.**

By signing here, you are indicating your college's/school's notification of this proposal.

College/School	Dean	Signature
School of Business	Dr. Richard Harvey ^{Tim Oxtley}	
School of Education/HHP	Dr. Amanda Metcalf	
College School of Liberal Arts	Dr. Deanna Shields	
School of Nursing	Dr. Mary Bonk ^{Fran Young}	
College School of Science & Technology	Dr. Steven Roof	

Should this proposal affects any course to be added or deleted from the general studies requirements, a memo from the chair of the General Studies Committee indicating approval of the change must be included with this proposal. This proposal does not affect General Studies requirements.

RATIONALE FOR THE PROPOSAL.

- A. **Quantitative Assessment:** Indicate the types of assessment data, i.e., surveys, interviews, capstone courses, projects, licensure exams, nationally-normed tests, locally developed measurements, accreditation reports, etc., that were collected and analyzed to determine that curricular changes were warranted. Quantitative data is preferred.

While we currently encourage students in our program to complete a minor, students who choose to do so typically choose the minor related to their Area of Emphasis to reduce the time and financial burden. Of our current graduates (n=25), 15 declared a minor with one (n=1) declared in psychology, three (n=3) in exercise science, three (n=3) in sociology, and eight (n=8) in nutrition- a minor that is greatly needed but was discontinued.

Allowing students the option of earning a minor in another field allows them to tailor their training to meet their career aspirations without having to complete a minor AND an Area of Emphasis for our degree. Keeping the Area of Emphasis option also benefits students who do not have a desire for a minor- this can be especially important to students who join our program in their junior or later years because they are more likely to complete the degree within the 120 hour/4-year expectations.

According to the National Commission for Health Education Credentialing agency that certifies health education specialists through a nationally-normed exam- a certification that is beneficial for our students;

<https://www.nchec.org>):

“Job settings for health education specialists that were identified in the 2015 Health Education Specialist Practice Analysis (HESPA) include the following: Community/non- profit, Health Care/Hospitals, Government, School Health, Academia/University, and Business/Worksite.”

Partial list of employer types:

- **Military and government/social service agencies**
- **Community non-profits**
- **Insurance & health management companies**
- **Fitness programs**
- **Construction companies**
- **Human resources companies**
- **Food processing companies**
- **Academic institutions**
- **Injury prevention companies**
- **Health technology companies**

APPENDIX A

Current B.S. Degree in Community Health Education

Required Major Courses	HRS
HLTA 1150 Introduction to Health Education	3
PHED 1100 Fitness & Wellness	2
HLTA 1110 Nutrition	3
HLTA 2202 Environmental Health	3
HLTA 220-3 Contemporary & Drug Behavior Issues	3
HLTA 2210 Disease Etiology	3
HLTA 3315 Healthy Sexuality	3
HLTA 3320 Behavior Change Theory	3
HLTA 3330 Introduction to Epidemiology & Biostatistics	3
HLTA 3345 Community Needs Assessment	3
HLTA 3350 Health Promotion & Program Planning	3
HLTA 3360 Communication Techniques for Health Promotion	2
HLTA 4440 Health Research and Measurement Design	3
HLTA 4410 Seminar in Public Health	3
HLTA 4445 Health Research Implementation	3
HLTA 4451 Field Practicum in Community Health	3
HLTA 4452 Field Practicum in Community Health Portfolio	1
HLTA 4446 Funding & Administration of Health Promotion Programs	3
HLTA 3390 Certified Health Education Specialist (CHES) Preparation	2
Area of Emphasis Electives	9
TOTAL HOURS FOR MAJOR	61
Attribute IA – Critical Analysis	3
Any course in 1A	
Attribute IB – Quantitative Literacy	3
MATH 1107 or higher	
Attribute IC – Written Communication	3
ENGL 1101	
Attribute ID - Teamwork	3
Any course in ID	
Attribute IE – Information Literacy	3
ENGL 1102	
Attribute IF – Technology Literacy	3
Any course in IF	
Attribute IG – Oral Communication	3
COMM 2200 Intro to Communications	
or COMM 2201 Introduction to Group Communication	
or COMM 2202 Into to Communication in World of Work	
Attribute III - Citizenship	3
Any course in III	
Attribute IV - Ethics	3

Any course in IV	
Attribute V - Health	X
PHED 1100 (required by major)	
Attribute VI - Interdisciplinary	3
Any course in VI	
Attribute VIIA - Arts	3
Any course in VIIA	
Attribute VIIB - Humanities	3
Any course in VIIB	
Attribute VIIC – Social Sciences	3
PSYC 1101 Intro to Psych or SOCY 1110 Intro to Socy recommended	
Attribute VIID - Natural Science	3-4
Any course in VIID	
Attribute VIII – Cultural Awareness	3
Any course in VIII	
Additional General Studies hours	X
Major Course – HLTA 2203 writing intensive course	
TOTAL GENERAL STUDIES HOURS	45-46
TOTAL FREE ELECTIVES	13-14
TOTAL HOURS	120

APPENDIX B

Proposed B.S. Degree in Community Health Education

Required Major Courses	HRS
HLTA 1150 Introduction to Health Education	3
PHED 1100 Fitness & Wellness	2
HLTA 1110 Nutrition	3
HLTA 2202 Environmental Health	3
HLTA 2203 Contemporary & Drug Behavior Issues	3
HLTA 2210 Disease Etiology	3
HLTA 3315 Healthy Sexuality	3
HLTA 3320 Behavior Change Theory	3
HLTA 3330 Introduction to Epidemiology & Biostatistics	3
HLTA 3345 Community Needs Assessment	3
HLTA 3350 Health Promotion & Program Planning	3
HLTA 3360 Communication Techniques for Health Promotion	2
HLTA 3390 Certified Health Education Specialist (CHES) Preparation	2
HLTA 4410 Seminar in Public Health	3
HLTA 4440 Health Research and Measurement Design	3
HLTA 4445 Health Research Implementation	3
HLTA 4451 Field Practicum in Community Health	3
HLTA 4452 Field Practicum in Community Health Portfolio	1
HLTA 4446 Funding & Administration of Health Promotion Programs.	3
"Area of Emphasis" or "Minor in any area"	12 to 24
TOTAL HOURS FOR MAJOR (depends on whether the student completes Area of Emphasis or Minor)	64-76
Attribute IA – Critical Analysis	3
Any course in 1A	
Attribute IB – Quantitative Literacy	3
MATH 1407 or higher	
Attribute IC – Written Communication	3
ENGL 1101	
Attribute ID - Teamwork	3
Any course in ID	
Attribute IE – Information Literacy	3
ENGL 1102	
Attribute IF – Technology Literacy	3
Any course in IF	
Attribute IG – Oral Communication	3
COMM 2200 Intro to Communications	
or COMM 2201 Introduction to Group Communication	
or COMM 2202 Intro to Communication in World of Work	
Attribute III - Citizenship	3

Any course in III	
Attribute IV - Ethics	3
Any course in IV	
Attribute V - Health	X
PHED 1100 (required by major)	
Attribute VI - Interdisciplinary	3
Any course in VI	
Attribute VIIA - Arts	3
Any course in VIIA	
Attribute VIIB - Humanities	3
Any course in VIIB	
Attribute VIIC – Social Sciences	3
PSYC 1101 Intro to Psych or SOCY 1110 Intro to Socy recommended	
Attribute VIID - Natural Science	3-4
Any course in VIID	
Attribute VIII – Cultural Awareness	3
Any course in VIII	
Additional General Studies hours	X
Major Course – HLTA 2203 writing intensive course	
TOTAL GENERAL STUDIES HOURS	45-46
TOTAL FREE ELECTIVES	0-11
(depending on whether the student completes the Area of Emphasis or a Minor)	
TOTAL HOURS	120

Breakdown of how hours are computed:

Student seeks a degree in Community Health Education with an AREA of EMPHASIS		Student seeks a degree in Community Health Education with a MINOR	
General Studies	45-46	General Studies	45-46
Major	52	Major	52
Area of Emphasis	12	Minor	18-21
Free Electives	10-11	Free Electives	1-5
TOTAL for degree	120	TOTAL for degree	120

(The course information below is for reference only. All courses were previously approved for use in their respective Areas of Emphasis)

Areas of Emphasis

Psychology

- PSCY 1101: *Introduction to Psychology (3 credit hours)*
- 9 credit hours of Psychology courses at the 3000 and/or 4000 level
 - (PSYC/SOCY 2240-*Behavioral Statistics* may count for 3 of the 9 credit hours)

Sociology

- SOCY 1110: *Introduction to Sociology (3 credit hours)*
- 9 credit hours of Sociology courses at the 3000 and/or 4000 level
 - (PSYC/SOCY 2240-*Behavioral Statistics* may count for 3 of the 9 credit hours)

Exercise Science

- PHED 2211: *Anatomy & Physiology (3 credit hours)*
- PHED 3312: *Physiology of Exercise (3 credit hours)*
- PHED 3316: *Fitness Assessment & Exercise Physiology (3 credit hours)*
- PHED 3317: *Clinical Applications for Exercise Physiology (3 credit hours)*

Nutrition

- HLTA 1110L *Nutrition (3 credit hours)*
- 9 credit hours of Nutrition courses from the list below:
 - HLTA 1120: *Nutrition in Childhood & Adolescence (3 credit hours)*
 - HLTA 1145: *Sports Nutrition (3 credit hours)*
 - HLTA 1155: *Local Market Agriculture (3 credit hours)*
 - HLTA 2215: *Introduction to Foods (3 credit hours)*
 - HLTA 2220: *Diet Therapy (3 credit hours)*
 - HLTA 2250: *Applications in Community & Medical Nutrition (3 credit hours)*