

**LEHMAN COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK**

DEPARTMENT OF HEALTH SCIENCES

CURRICULUM CHANGE

Name of Program and Degree Award: Health Education and Promotion, B.S.

Hegis Number: 0837

Program Code: 60206

Effective Term:

1. **Type of Change:** Degree requirements

2. **From:**
Health Education and Promotion, B.S. (48-57.5 Credit Major)

Health education aims primarily to motivate individuals and groups in various settings to assume greater responsibility for their health by learning and adopting behaviors that promote health and prevent disease. This is a rapidly expanding field that has received added impetus from recent Federal legislation emphasizing disease prevention and health promotion as major priorities of national social policy.

The program is designed to prepare students for careers in community health education. Students will be able to develop, manage, and evaluate health education and promotion programs in a variety of settings where such programs are implemented. These include public and community agencies, business and industry, hospitals, and other types of clinical facilities.

The program includes two options, one in community health and the other in community health and nutrition. Satisfactory completion of all program requirements in community health enables students to apply for certification as a Health Education Specialist, awarded by the National Commission for Health Education Credentialing.

Courses to be taken by all program majors (30 credits)

12 credits in Department courses:

	Credits
HSD 240 Nutrition and Health	3
HSD 266 The U.S. Health Care Delivery System	3
HSD 269 Fundamentals of Biostatistics for Health Professionals	3
HSD 306 Epidemiology	3

18 credits in Health Education and Promotion:

	Credits
HEA 249 Foundations of Health	3
HEA 267 Human Behavior and Health	3
HEA 300 Introduction to Public Health	3
HEA 320 Health Counseling	3
HEA 400 Program Planning and Evaluation	3
HEA 437 Strategies in Community Health and Nutrition Education	3

Option 1: Community Health (48-49- credits)**Additional courses to be taken (18-19 credits)**

14-15 credits in Health Education and Promotion:

	Credits
HEA 440 Seminar in Community Health	2
HEA 470 Internship in Community Health I	4
HEA HEA Electives	8-9

HEA electives: Chosen in consultation with the Advisor.

4 credits in Biological Sciences:

	Credits
BIO 183 Human Biology	4

*BIO 183: This course also satisfies a General Education requirement.***Option 2: Community Health and Nutrition (57.5 credits)****Additional courses to be taken (27.5 credits)**

12 credits in Dietetics, Foods, and Nutrition:

	Credits
DFN 120 The Nature and Science of Food	3
DFN 220 Foods, Society, and Health	4

DFN 341	Nutrition Throughout the Life Cycle	3
DFN 472	Field Experience in Community Nutrition	2

3 credits in Exercise Science:

		Credits
EXS 264	Introduction to Exercise Science	3
EXS 265	Behavioral Aspects of Physical Activity	3

4.5 credits in Chemistry:

		Credits
CHE 114	Essentials of General Chemistry Lecture	3
CHE 115	Essentials of General Chemistry Laboratory	1.5

CHE 114, CHE 115: These courses also satisfy a General Education requirement.

8 credits in Biological Sciences:

		Credits
BIO 181	Anatomy and Physiology I	4
BIO 182	Anatomy and Physiology II	4

BIO 181, BIO 182: These courses also satisfy a General Education requirement.

Dual Credit Option

Undergraduate students majoring in Health Education and Promotion with 90 or more credits and a minimum of a (3.0) cumulative index ~~and (3.0) index in the major~~ may be permitted to enroll in ~~up to 12 credits of~~ graduate coursework for the College's Online M.A. degree in Health Education and Promotion. The following graduate courses may be taken in place of ~~these~~ undergraduate courses: HEA 623 (for HEA 400), HEA 675 (for HEA 437), ~~and two HEA 500-level electives (for two HEA 300-level electives).~~ Written permission from both the academic undergraduate and graduate advisors must be secured by the student prior to registration.

**3. To:
Health Education and Promotion, B.S. (48-61.5 Credit Major)**

Health education aims primarily to motivate individuals and groups in various settings to assume greater responsibility for their health by learning and adopting behaviors that promote health and prevent disease. This is a rapidly expanding field that has received added impetus from recent Federal legislation emphasizing disease prevention and health promotion as major priorities of national social policy.

The program is designed to prepare students for careers in community health education. Students will be able to develop, manage, and evaluate health education and promotion programs in a variety of settings where such programs are implemented. These include public and community agencies, business and industry, hospitals, and other types of clinical facilities.

The program includes two options, one in community health and the other in community health and nutrition. Satisfactory completion of all program requirements in community health enables students to apply for certification as a Health Education Specialist, awarded by the National Commission for Health Education Credentialing.

Courses to be taken by all program majors (30-34 credits)

12 credits in Department courses:

	Credits
HSD 240 Nutrition and Health	3
HSD 266 The U.S. Health Care Delivery System	3
HSD 269 Fundamentals of Biostatistics for Health Professionals	3
HSD 306 Epidemiology	3

18 credits in Health Education and Promotion:

	Credits
HEA 249 Foundations of Health	3
HEA 267 Human Behavior and Health	3
HEA 300 Introduction to Public Health	3
HEA 320 Health Counseling	3
HEA 400 Program Planning and Evaluation	3
HEA 437 Strategies in Community Health and Nutrition Education	3

4-credit Pre-Requisite:

MAT 132 is required to enroll in HSD 269 and is one of several pre-requisite MAT options for CHE 114. This course satisfies a General Education requirement.

Option 1: Community Health (48-53 credits)**Additional courses to be taken (18-19 credits)**

14-15 credits in Health Education and Promotion:

	Credits
HEA 440 Seminar in Community Health	<u>3</u>
HEA 470 Internship in Community Health I	<u>3</u>
HEA HEA Electives	8-9

HEA electives: Chosen in consultation with the Advisor.

4 credits in Biological Sciences:

	Credits
BIO 183 Human Biology	4

BIO 183: This course also satisfies a General Education requirement.

Option 2: Community Health and Nutrition (57.5-61.5 credits)**Additional courses to be taken (27.5 credits)**

12 credits in Dietetics, Foods, and Nutrition:

	Credits
DFN 120 The Nature and Science of Food	3
DFN 220 Foods, Society, and Health	4
DFN 341 Nutrition Throughout the Life Cycle	3
DFN 472 Field Experience in Community Nutrition	2

3 credits in Exercise Science:

	Credits
EXS 264 Introduction to Exercise Science	3
EXS 265 Behavioral Aspects of Physical Activity	3

4.5 credits in Chemistry:

	Credits
CHE 114 Essentials of General Chemistry Lecture	3
CHE 115 Essentials of General Chemistry Laboratory	1.5

CHE 114, CHE 115: These courses also satisfy a General Education requirement.

8 credits in Biological Sciences:

	Credits
BIO 181 Anatomy and Physiology I	4
BIO 182 Anatomy and Physiology II	4

BIO 181, BIO 182: These courses also satisfy a General Education requirement.

Dual Credit Option

Undergraduate students majoring in Health Education and Promotion with 72 or more credits and a minimum of a (3.0) cumulative index may be permitted to enroll in graduate coursework for the College's Online M.A. degree in Health Education and Promotion. The following graduate courses may be taken in place of undergraduate courses with a maximum of 12 credits: HEA 620 (for HEA 320), any 500-level HEA elective that is offered simultaneously at the 300-level, HEA 623 (for HEA 400), HEA 670 (for HEA 470), and HEA 675 (for HEA 437). Written permission from both the academic undergraduate and graduate advisors must be secured by the student prior to registration.

4. **Rationale:**

The change in HEA 440 credits from 2 to 3 allows the appropriate time to include overview of material related to the national certification exam for Health Education Specialists ("CHES").

The change in HEA 470 credits from 4 to 3 will align with the credits of the HEA MA Program's *Field Experience in Health Education* (HEA 670). This curriculum change would allow eligible HEA undergraduate students to take HEA 670 as an equivalent course for dual credit towards the HEA MA Program.

The Health Education and Promotion (HEA) Program's Dual Credit option creates a pipeline for HEA undergraduate students to take graduate courses in the Department of Health Sciences while reducing tuition costs and number of credits needed for the M.A. degree.

Benefits from this option are not being maximized because eligible students have already taken equivalents to one or more of the specified graduate courses. This is for two reasons: 1) 90 or more credits are needed for eligibility, and HEA students are well into completing their undergraduate major at that time, and 2) certain undergraduate course options are already being met by students at CUNY two-year schools with existing articulation agreements.

Decreasing the eligibility requirement to 72 credits and offering additional course options will allow more high-performing HEA students to benefit from the Dual Credit option.

MAT 132 has been a hidden pre-requisite required for HSD 269 and a pre- or co-requisite for CHE 114, and this has not been specified in the College bulletin. With this change, students will be aware of this additional course needed to complete the major and can use TAP to pay for it.

5. **Date of departmental approval:** 3/2/2022

**LEHMAN COLLEGE
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DEPARTMENT OF HEALTH SCIENCES

CURRICULUM CHANGE

1. **Type of Change:** Description, hours, credits, corequisite

2. **From:** ~~Strike through~~ the changes

Department(s)	Health Sciences
Career	<input checked="" type="checkbox"/> Undergraduate [] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [] Compensatory [] Developmental [] Remedial
Subject Area	Health Education and Promotion
Course Prefix & Number	HEA 440
Course Title	Seminar in Community Health
Description	A study of the factors involved in the development, organization, administration, and supervision of health education programs within the various types of community health agencies.
Pre/ Co Requisites	Prerequisites: HEA 400 and HEA 437. Corequisite: HEA 470.
Credits	2
Hours	2
Liberal Arts	[] Yes <input checked="" type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

3. **To:** Underline the changes

Department(s)	Health Sciences
Career	<input checked="" type="checkbox"/> Undergraduate [] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [] Compensatory [] Developmental [] Remedial
Subject Area	Health Education and Promotion
Course Prefix & Number	HEA 440
Course Title	Seminar in Community Health
Description	<u>Study of factors involved in the development, organization and administration of effective community health education programs. Overview of the Responsibilities and Competencies necessary for becoming a Certified Health Education Specialist (CHES).</u>
Pre/ Co Requisites	Prerequisites: <u>departmental permission.</u>
Credits	<u>3</u>
Hours	<u>3</u>
Liberal Arts	[] Yes [X] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

4. **Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):**

The change in credits and hours from 2 to 3 allows the appropriate amount of time to include overview of material related to the national certification exam for Health

Education Specialists (“CHES”). Removing HEA 470 (Internship in Community Health I) as a corequisite allows students to take HEA 440 as a stand-alone course, particularly for students in HEA Option II (Community Health and Nutrition) who are not required to take this course but may wish to do so for its CHES-related content.

5. **Date of departmental approval:** 3/2/2022

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DEPARTMENT OF HEALTH SCIENCES

CURRICULUM CHANGE

1. **Type of Change:** Title, hours, credits

2. **From:** ~~Strike through~~ the changes

Department(s)	Health Sciences
Career	<input checked="" type="checkbox"/> Undergraduate [] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [] Compensatory [] Developmental [] Remedial
Subject Area	Health Education and Promotion
Course Prefix & Number	HEA 470
Course Title	Internship in Community Health †
Description	Supervised placement and on-the-job community health training in public, private, or voluntary agency setting.
Pre/ Co Requisites	HEA 400; HEA 437; Departmental permission.
Credits	4
Hours	4
Liberal Arts	[] Yes <input checked="" type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

3. **To:** Underline the changes

Department(s)	Health Sciences
Career	<input checked="" type="checkbox"/> Undergraduate [] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [] Compensatory [] Developmental [] Remedial
Subject Area	Health Education and Promotion
Course Prefix & Number	HEA 470
Course Title	Internship in Community Health
Description	Supervised placement and on-the-job community health training in public, private, or voluntary agency setting.
Pre/ Co Requisites	HEA 400; HEA 437; Departmental permission.
Credits	<u>3</u>
Hours	<u>3</u>
Liberal Arts	[] Yes <input checked="" type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

4. **Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):**

The Roman numeral "I" is being removed as a clarification that there is no follow-up HEA internship course that would represent "II."

The change in credits and hours from 4 to 3 will align with the credits and hours of the HEA M.A. Program's *Field Experience in Health Education* (HEA 670). This curriculum

change would allow eligible HEA undergraduate students to take HEA 670 as an equivalent course for dual credit towards the HEA M.A. Program.

5. **Date of departmental approval:** 3/2/2022