

Transmittal Memo

Date: October 13, 2010

To: Steve Mitchell, Interim Undergraduate Curriculum Committee Co-Chair, Fall 2010

From: Laura Buckeye, Coordinator, Integrated Health Studies Program

Re: Revisions to IHS program

This proposal is to revise the BS degree in Integrated Health Studies by revising core requirements and revising concentration requirements/electives. Included are: proposal summary, CCP form, support memos, current catalog copy and program roadmaps, EHHS course requirement sheets, and program/school curriculum committee minutes.

Curricular/consultative bodies that have approved this action:

- IHS Program Area: September 9, 2010
- HS SCC: October 11, 2010

Proposal Summary

A. Title: Revisions to the Bachelor of Science Degree in Integrated Health Studies.

B. Subject Specification:

This proposal is to revise the B.S. degree in Integrated Health Studies [BS IHS] by revising core requirements and revising the 3 concentrations (Health Care Administration and Systems [HCAS], Health Sciences [HLSC], and Health Services [HLSV]).

C. Background Information:

The School of Health Science offers a B.S. degree in Integrated Health Studies (IHS) that was established in 1999. The last major curriculum change occurred in 2004. The degree consists of three concentrations: Health Care Administration and Systems, Health Sciences, and Health Services. Because the nature of the program is integrated, the program utilizes coursework from academic departments throughout the university. Over the years, course availability and applicability has changed which requires the program to change. The proposed curriculum revisions will better prepare IHS students for careers in the health/medical field.

D. Alternative and Consequences:

The alternative is to not update the curriculum based on course availability and applicability. This could lead to increase advising and substitutions. The consequences of approval in addition to the creation of a strong interdisciplinary curriculum, is the implementation of a program that will be attractive to undergraduate students majoring in a wide range of majors.

E. Specific Recommendations:

1. Revision of the IHS Major Requirements for all concentrations

A. Add course: IHS 44092 *Practicum in Integrated Health Studies*

Rationale: Currently the IHS Practicum is required for the Health Care Administration concentration, optional for Health Services concentration and not required for Health Sciences concentration. It has been discussed over the years to make the practicum a requirement for all concentrations. A required practicum is inline with student feedback, graduate program pre-requisites, and the university service learning initiative.

B. Replace NURS 41095 *Special Topics: Health Care Policy and Delivery* which has been offered as a special topics course for several years, with the option of either a formally-adopted course NURS 45010 *Health Care Policy and Delivery*, effective fall 2011, or a similar course (same objectives, readings, etc) NURS 46000 *Health Care Policy*.

2. Revision of the IHS HEALTH CARE ADMINISTRATION & SYSTEMS concentration

A. Remove IHS 44092 *Practicum in Integrated Health Studies* as a concentration requirement—it will be a major requirement.

B. Replace GERO 41095 *Special Topics: Long-Term Care Administration* with formally adopted course, GERO 44032 *Long-Term Care Administration*

C. Add PSYC 41581 *Health Psychology* as a “choose one” option for the required course SOC 42563 *Sociology of Health and Health Care*, providing more opportunity for students

3. Revision of the IHS HEALTH SCIENCES concentration

A. Remove the following courses from concentration requirements because they are no longer offered:

- A&S 30095 *Special Topics: Gross Anatomy*
- NURS 31095 *Special Topics: Common Health Problems and Treatment*

B. Remove the following courses from concentration requirements and add them to concentration electives:

- CHEM 30284 *Intro to Biological Chemistry* Rationale: Majority of the graduate programs students are pursuing do not require this course. Will add as a concentration elective for students that may need it.
- BSCI 30030 *Human Physiology* Rationale: Majority of students take the Anatomy & Physiology I and Anatomy & Physiology II courses. Will add as a concentration elective for students that may need it.

C. Add the following courses to the concentration requirements. Rationale: majority of graduate programs require these or related courses. (The addition of these courses reflects previous curricular changes made by ATTR/EXSC that formally adopted A&S 30095 *ST: Gross Anatomy* as these undergraduate courses.)

- ATTR/EXSC 25057 *Human Anatomy & Physiology I*
- ATTR/EXSC 25058 *Human Anatomy & Physiology II*
- ATTR/EXSC 35054 *Biomechanics*
- Add "Choose one of: PSYC 41581 *Health Psychology* or SOC 42563 *Sociology of Health and Health Care*" to requirements

D. Remove Series A Option. The science courses in Series A were intended for students transferring out of the Nursing program. After discussing with the Nursing Department, these students will now be advised into the Health Services concentration where they may be more successful. By removing the series option, the courses that were formerly Series B will now be concentration requirements. Series A courses to be removed:

- BSCI 20020 *Biological Structure and Function*
- CHEM 10050 *Fundamentals of Chemistry*
- CHEM 10052 *Introduction to Organic Chemistry*
- CHEM 20284 *Physiological Chemistry*

E. Remove the following courses as concentration electives:

- BSCI 40020 *Biology of Aging* Rationale: Majority of students don't have the prerequisite requirements for course.
- PEP 35079 *Sports Physiology* Rationale: Course no longer offered

F. Add the following courses as concentration electives:

- ATTR 45040 *Pathology & Pharmacology for Allied Health Care Providers*
- BSCI 30140 *Cell Biology*
- HDFS 44021 *Family Intervention Across the Lifespan*
- PSYC 40111 *Abnormal Psychology*

With these revisions, the General Electives will be revised to 11

4. Revision of HEALTH SERVICES concentration

A. Introduction to the Profession Electives:

Remove the following courses which are not relevant to students' career interest:

- RPTM 16000 *Foundations of Recreation & Leisure*
- SPA 10002 *Introduction to Communication Disorders*

Add the following courses which are relevant to students' career interest:

- HDFS 44033 *Non Profit Management I*
- NURS 20020 *Foundations of Assessment & Communications in Nursing*

Reduce required elective hours from 7-8 to 4-6 because two introduction courses are adequate for students to explore career options.

B. Human Development Electives:

Remove the following courses which are not relevant to students' career interest:

- HDFS 34013 *Development in Infancy*
- RPTM 36040 *Inclusion of People with Disabilities in Leisure Services*

- RPTM 36080 *Principles of Therapeutic Recreation*
- SOC 42879 *Aging and Society*
- SPA 44130 *Communication Disorders of the Aging*

Add the following courses which are relevant to students' career interest:

- BSCI 30030 *Human Physiology*
- BSCI 30050 *Human Genetics*
- HED 21050 *Health Education Theories*
- HED 46057 *Advanced Human Sexuality*
- NUTR 33512 *Nutrition*
- PSYC 41581 *Health Psychology*

Increase required elective hours from 14-15 to 15-16 hours to reflect course options

C. Health Services Electives:

Remove the following courses which are not relevant to students' career interest:

- GERO 44031 *Social Policy & Community Resources*
- HED 32565 *Marketing in Health Education*
- IHS 44092 Practicum in IHS (will be major requirement)
- RHAB 47712 *Introduction to Rehabilitation*
- RPTM 26030 *Recreation Group Leadership*
- RPTM 36010 *Recreation, Leisure & Aging*
- RPTM 36040 *Inclusion of People with Disabilities*
- RPTM 36080 *Principles of Therapeutic Recreation*
- SPA 40104 *Communication Disorders – Child & Adolescent*

Add the following courses which are relevant to students' career interest, and will also assist in obtaining relevant minors/certificates (Non Profit Certificate & Community Health):

- HDFS 34031 *Cultural Diversity: Implications for Helping Professions*
- HDFS 44032 *Non Profit Fundraising & Grantwriting*
- HDFS 44034 *Non-profit Management II*
- HED 11590 *Community Health*
- HED 32542 *Methods & Application in Health Education*
- HED 34050 *Program Planning and Evaluation in Health Education*
- HED 42041 *Health Counseling*
- NURS 20030 *Foundations of Nursing Intervention*

Reduce required elective hours from 15 to 14 to reflect course options

F. Timetable and Actions Required:

The proposal will go through the required curriculum approval process for changes to take effect in fall 2011. The following is the anticipated schedule:

Approved by IHS program area: September 9, 2010

Approved by HS Curriculum Committee: October 11, 2010

Presented to EHHS Curriculum Committee: November 19, 2010

Presented to EPC: January 24, 2011

GPS KEYWORDS:

Physical Therapy, Occupational Therapy, Physician Assistant, Health, Health Care, Medical Science, Human Services, Social Services, Administration, Business, Public Health, Health Education, Non-profit

KENT STATE UNIVERSITY

CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date 14-Sep-10

Curriculum Bulletin _____

Effective Date Fall 2011

Approved by EPC _____

Department School of Health Sciences
College EH - Education, Health and Human Services
Degree BS - Bachelor of Science
Program Name **Integrated Health Studies** Program Code **IHS**
Concentration(s) Health Care Administration and Systems, Health Sciences, Health Services
Concentration(s) Code(s) HCAS, HLSC, HLSV
Proposal Revise Program Requirement

Description of proposal:

This proposal revises the requirements for the B.S. degree in Integrated Health Studies by revising major program requirements and concentrations requirements for the 3 concentrations: (Health Care Administration and Systems, Health Sciences, and Health Services).

Does proposed revision change program's total credit hours? ☐ Yes ☒ No

Current total credit hours: 121

Proposed total credit hours 121

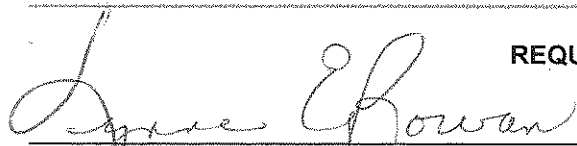
Describe impact on other programs, policies or procedures (e.g., encroachment and duplication issues; enrollment and staffing considerations; need; audience; prerequisites; teacher education licensure):

None

Units consulted (other departments, programs or campuses affected by this proposal):

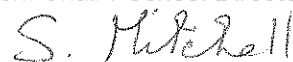
Biological Sciences, Human Development and Family Studies, Nursing, Psychology, School of Health Sciences

REQUIRED ENDORSEMENTS



Department Chair / School Director / Campus Dean

10/11/10



College Dean

10/28/10

Dean of Graduate Studies (for graduate proposals)

1/1/

Provost and Senior Vice President for Academic Affairs

1/1/

MEMORANDUM

To: Mary Dellman Jenkins, Director
School of Lifespan Development & Educational Sciences

From: Lynne Rowan, Director, School of Health Science
Laura Buckeye, Program Coordinator, Integrated Health Studies Program

Date: September 13, 2010

Subject: Course and curriculum changes to the Integrated Health Studies Program

The Integrated Health Studies program area requests approval from the School of Lifespan Development & Educational Sciences to include the courses below in its Integrated Health Studies major. The majority of students in this major are interested in pursuing careers in the health and medical field. In some instances, these students will continue onto graduate work, accelerated nursing programs, or entry level jobs in the health/medical/human services profession. I appreciate your consideration of this request.

HDFS 44033 Non Profit Certificate I (elective course)
HDFS 44034 Non Profit Certificate II (elective course)
HDFS 34031 Cultural Diversity – Implications for Helping Professions (elective course)
HDFS 44032 Non Profit Fundraising & Grant writing (elective course)
HDFS 44021 Family Intervention Across the Lifespan (elective course)

Please sign and fax this form back to (330) 672-3063 attn: Laura Buckeye by September 27. We are hoping to forward our revised curriculum to the School of Health Science curriculum committee by October 4. If any questions, please call Laura Buckeye at 672-3195.

Thank you!

 X Yes, I approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

 No, I do not approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

Your signature M. Dellman-Jenkins Date 10/1/2010

MEMORANDUM

To: Maria Zaragoza, Department Chair
Department of Psychology

From: Lynne Rowan, Director, School of Health Science
Laura Buckeye, Program Coordinator, Integrated Health Studies Program

Date: September 13, 2010

Subject: Course and curriculum changes to the Integrated Health Studies Program

The Integrated Health Studies program area requests approval from the Psychology Department to include the courses listed below in the Integrated Health Studies major. The majority of students in this concentration plan to continue onto graduate schools, mainly in the areas of Occupational & Physical Therapy which often requires additional psychology course. I appreciate your consideration of this request.

PSYC 40111 Abnormal Psychology
PSYC 41581 Health Psychology

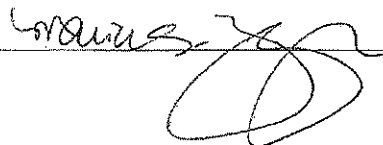
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Thank you!

☒ Yes, I approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

☐ No, I do not approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

Your signature



Date

9/27/10

MEMORANDUM

To: Richard Serpe, Chairperson
Department of Sociology

From: Lynne Rowan, Director, School of Health Science
Laura Buckeye, Program Coordinator, Integrated Health Studies Program

Date: September 13, 2010

Subject: Course and curriculum changes to the Integrated Health Studies Program

The Integrated Health Studies program area requests approval from the Department of Sociology to include the course below in its Integrated Health Studies major. The majority of students in this major are interested in pursuing careers in the health and medical field. In some instances, these students will continue onto graduate work, accelerated nursing programs, or entry level jobs in the health/medical/human services profession. I appreciate your consideration of this request.

SOC 42563 Sociology of Health & Health Care (elective course) – this course has been an elective in the IHS major for a number of years; however, no formal curriculum changes were made. We are now establishing the course as an elective in our program.

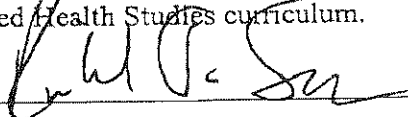
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Thank you!

☒ Yes, I approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

☐ No, I do not approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

Your signature



Date

9/21/10

09/21/2010 09:10

MEMORANDUM

To: Tracey Carlson, Director
College of Nursing

From: Lynne Rowan, Director, School of Health Science
Laura Buckeye, Program Coordinator, Integrated Health Studies Program

Date: September 13, 2010

Subject: Course and curriculum changes to the Integrated Health Studies Program

The Integrated Health Studies program area requests approval from the College of Nursing to include the courses below in its Integrated Health Studies major. The majority of students in this major are interested in pursuing careers in the health and medical field. In some instances, these students will continue onto graduate work, accelerated nursing programs, or entry level jobs in the health/medical/human services profession. I appreciate your consideration of this request.

45010
NURS ~~41095~~ ST: Health Care Policy & Delivery OR NURS 46000 Health Care Policy & Delivery (Ashtabula campus) – (required course)

NURS 20020 Foundations of Assessment & Communications in Nursing (elective course)

NURS 20030 Foundations of Nursing Intervention (elective course)

Please sign and fax this form back to (330) 672-3063 attn: Laura Buckeye by September 27. We are hoping to forward our revised curriculum to the School of Health Science curriculum committee by October 4. If any questions, please call Laura Buckeye at 672-3195.

Thank you!

☒ Yes, I approve the request that these courses be included in the Integrated Health Studies curriculum.

☐ No, I do not approve the request that these courses be included in the Integrated Health Studies curriculum.

Your signature Lynne Rowan MSN, RN Date 9-21-10

MEMORANDUM

To: Lynne Rowan, Director, School of Health Science
From: Laura Buckeye, Program Coordinator, Integrated Health Studies Program
Date: September 13, 2010
Subject: Course and curriculum changes to the Integrated Health Studies Program

The Integrated Health Studies program area requests approval from the School of Health Sciences to include the courses below in its Integrated Health Studies major. The majority of students in this major are interested in pursuing careers in the health and medical field. In some instances, these students will continue onto graduate work, accelerated nursing programs, or entry level jobs in the health/medical/human services profession. These courses are relevant to students' career interest, graduate school requirements and assists in obtaining relevant minors/certificates (ex. Community Health minor). I appreciate your consideration of this request.

IHS 44092 Practicum (required all concentrations)
ATTR 45040 Pathology & Pharmacology (elective course)
HED 21050 Health Education Theories (elective course)
HED46057 Advanced Human Sexuality (elective course)
HED 11590 Community Health (elective course)
HED 42041 Health Counseling (elective course)
HED 32542 Methods & Applications in Health Education (elective course)
HED 34050 Program Planning (elective course)
NUTR 33512 Nutrition (elective course)

Please sign and fax this form back to (330) 672-3063 attn: Laura Buckeye by September 27. We are hoping to forward our revised curriculum to the School of Health Science curriculum committee by October 4. If any questions, please call Laura Buckeye at 672-3195.
Thank you!

X Yes, I approve the request that these courses be included in the Integrated Health Studies curriculum.

 No, I do not approve the request that these course be included in the Integrated Health Studies curriculum.

Your signature Lynne E Rowan Date 9/27/10

MEMORANDUM

To: James Blank, Chairperson
Department of Biological Sciences

From: Lynne Rowan, Director, School of Health Science
Laura Buckeye, Program Coordinator, Integrated Health Studies Program

Date: September 13, 2010

Subject: Course and curriculum changes to the Integrated Health Studies Program

The Integrated Health Studies program area requests approval from the Department of Biological Sciences to include the courses below in its Integrated Health Studies major. The majority of students in this major are interested in pursuing careers in the health and medical field. In some instances, these students will continue onto graduate work, accelerated nursing programs, or entry level jobs in the health/medical/human services profession. I appreciate your consideration of this request.

BSCI 30030 Human Physiology (elective course)

BSCI 30050 Human Genetics (elective course)

BSCI³~~201~~40 Cell Biology (elective course)

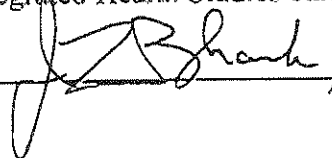
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Thank you!

☒ Yes, I approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

☐ No, I do not approve the request that these courses be included as an elective course in the Integrated Health Studies curriculum.

Your signature

 BSCI

Date 10/1/10

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Skip Navigation

Kent State University Catalog 2010 - 2011

COLLEGE: College of Education, Health and Human Services
DEPARTMENT: School of Health Sciences
 100 Nixon Hall
 PH: 330-672-2197 | Fax: 330-672-2194
 Web: <http://www.ehhs.kent.edu/hs/>

DESCRIPTION: The Bachelor of Science in Integrated Health Studies is designed for students interested in pursuing studies related to the health professions. The primary mission of the Integrated Health Studies program is to educate individuals to serve present and future needs of an increasingly diverse society in the professional fields associated with health and/or medical services. Fundamental to its mission is the education of students to excel as practitioners and provide leadership to their respective disciplines.

All students complete the university's Kent Core (Kent Core). Integrated Health Studies (IHS) students also take a core of courses that relate to health studies. The core consists of coursework related to medical terminology, health care ethics, health care policy and delivery systems, research design and statistical analysis, quantitative statistics, a writing intensive class and a professional seminar class at the end of the program. The program may culminate in a practicum experience consistent with the student's career goals. The knowledge and understanding gained from the core coursework then are applied within the context of a specific concentration selected by the student based upon the student's interests. Each of the three concentrations, health sciences, health services, health care administration and services, prepares the student for specific occupational opportunities and/or advanced study in the health and human services fields.

The health sciences concentration includes a strong basic science core (biology, chemistry, physics) as well as an applied science core (physiology of exercise, nutrition). Integrated Health Studies majors in the health sciences concentration will be prepared for science-based graduate programs, especially physical or occupational therapy, and other advanced study options (such as physician's assistant program).

The health services concentration provides comprehensive study of health professions, human development, and human services. The students completing this program find careers in the service delivery sector of the health care industry such as non-profit and/or government agencies (e.g., health departments, national/state/local health organizations). This health services program also is designed to provide students in associate degree programs in the allied health areas, such as physical or occupational therapy assisting technology, with the opportunity to obtain a highly relevant bachelor's degree.

The health care administration and services concentration is designed to prepare students for administrative positions in the health care industry. This concentration includes a business minor and includes courses consisting of marketing, management, finance, economics, and computer applications, as well as specialized courses related to long term care administration and social welfare policy. The students completing this concentration assume positions in the business sector of a health related industry. Other students may wish to pursue graduate study in such fields as business administration, health administration, exercise/leisure/sports administration, and public health.

CAREER OPPORTUNITIES: According to the U.S. Bureau of Labor Statistics, employment in health and human services areas will grow faster than average through 2012. Students completing the IHS health services concentration are prepared to assume a role in the service delivery sector of the health care industry. Others may wish to pursue graduate study leading to advanced professional credentials. Students completing the IHS health care administration and systems concentration are prepared for careers in the business sector of the health care industry though others may wish to pursue graduate study to obtain mid-management administrative credentials. Students completing the IHS health sciences concentration are prepared to pursue graduate study in health-medical fields. Possible graduate programs may include: Physical Therapy, Occupational Therapy, Athletic Training, Sports Medicine, Physician Assistant, Gerontology, Business Administration, Health Administration, Public Health, Health Education, Clinical Psychology, Nutrition, and Exercise/Leisure/Sport Administration.

ADMISSION REQUIREMENTS: (Source: Bureau of Labor Statistics)
 Students admitted to the College of Education, Health, and Human Services as freshmen must have been fully admitted to the university. Admission to the college does not guarantee admission to a major and/or admission to professional coursework for a selective admission program. To be admitted directly into a teacher education program and Community Health, it is required that new freshmen have a 2.75 high school GPA and 16 units of college preparatory curriculum or a 21 ACT or 980 SAT score. Students who do not meet the GPA requirements of their intended major may enroll as pre-majors for selected programs or EHHS General until which time they have the required 2.75 GPA.

Students are admitted to health and human services programs and educational studies using the university admission criteria (see the Entering the University section of this Catalog), with the exception of the sport administration program, which requires a 2.75 high school GPA for entering freshmen and a 21 ACT or 980 SAT score. Selective admission criteria are used in some programs in the college. Students who do not meet the GPA requirements of their intended major may enroll as pre-majors for selected programs or EHHS General until which time they have the required GPA. Students desiring to major in human development and family studies or speech pathology and audiology are admitted as pre-majors and later are accepted into the appropriate program only after specific requirements have been met. It is imperative that the student contact the individual school for detailed information.

GRADUATION REQUIREMENTS: Minimum 121 credit hours. Minimum 2.25 major and 2.0 cumulative GPA. Minimum 2.50 cumulative GPA to declare and graduate with a Business minor
LANGUAGE REQUIREMENT: None
STUDY ABROAD/AWAY OPPORTUNITIES: There are many study abroad/away opportunities, for more information contact the [Office of International Affairs](#).
PROGRAM FEE: \$35/semester

Handwritten note:
 offer more flexibility
 in coursework selection
 for minors/certificates
 (e.g. health education,
 non-profit management,
 psychology); pre-nursing
 coursework and

Handwritten note:
 Core-physical therapy
 or pre-occupational
 therapy
 program

Integrated Health Studies - B.S. Program Requirements

- Health Care Administration and Systems Concentration
- Health Sciences Concentration
- Health Services Concentration

Type Legend: DD Diversity–Domestic; DG Diversity–Global; KAD Kent Core Additional; KBS Kent Core Basic Sciences; KCM Kent Core Composition; KFA Kent Core Fine Arts; KHU Kent Core Humanities; KMC Kent Core Mathematics and Critical Reasoning; KSS Kent Core Social Sciences; WIC Writing Intensive

Please read the sections in the University Catalog on Kent Core, diversity and writing-intensive requirements.

I. DESTINATION KENT STATE: FIRST YEAR EXPERIENCE (1 credit)			
Type	Course	Title	Credits
	US	10097 Destination Kent State: First Year Experience	1
II. MAJOR PROGRAM REQUIREMENTS (18 credits) Courses count in major GPA			
Type	Course	Title	Credits
	HED	14020 Introduction to Medical Terminology	3
	IHS	10000 Careers in Health Sciences and Human Services	3
		40091 Seminar for Practicum in Integrated Health Studies	2
		44010 Research Design and Statistical Methods for Health Professions	3
	WIC	44091 Professional Seminar in Integrated Health Studies*	3
		44092 Practicum in Integrated Health Studies	3-10
	NURS	41095 Special Topics: Health Care Policy and Delivery Systems	3
		45010 Health Care Policy and Delivery Systems (new nursing course) OR	3
		46000 Health Care Policy	
	PHIL	40005 Health Care Ethics	3
	PSYC	21621 Quantitative Methods in Psychology I	3
III. ADDITIONAL PROGRAM REQUIREMENTS (18 credits)			
Type	Course	Title	Credits
KSS	PSYC	11762 General Psychology	3
DD		Kent Core Composition	6-8
		Kent Core Humanities and Fine Arts (minimum one course from each)	9
IV. CONCENTRATION REQUIREMENTS (79 credits)			
		Health Care Administration and Systems (79) (76)	
		Health Sciences (79) (76)	
		Health Services (79) (76)	
MINIMUM TOTAL 121			

*A minimum C (2.0) grade must be earned with to fulfill the writing-intensive requirement.

Health Care Administration and Systems

I. CONCENTRATION REQUIREMENTS (18 credits) Courses count in major GPA			
Type	Course	Title	Credits
	ACCT	23020 Introduction to Financial Accounting	3
		23021 Introduction to Managerial Accounting	3
	KSS ECON	22060 Principles of Microeconomics	3
	KAD	22061 Principles of Macroeconomics	3
		42086 Economics of Health Care	3

FIN	36053	Business Finance	3
GERO	41095	Special Topics: Long-Term Care Administration	3
	44032	Long-Term Care Administration	3
IHS	44092	Practicum: Integrated Health Studies	3
JMC	28001	Principles of Public Relations	3
MIS	24053	Introduction to Computer Applications	3
	24163	Principles of Management	3
	34180	Human Resource Management	3
MKTG	25010	Marketing	3
POL	30301	Introduction to Public Administration	3
Choose one from the following:			3
PSYC	41582	Health Psychology (3)	
SOC	42563	Sociology of Health and Health Care (3)	

II. ADDITIONAL CONCENTRATION REQUIREMENTS (34 credits)

Type Course	Title	Credits
KMC MATH	11009 Modeling Algebra	4
Kent Core Additional (must be from two categories)		3
Kent Core Basic Sciences (must include one laboratory)*		6-7
General Electives (number of credits required depends on meeting minimum 121 credit hours and minimum 39 upper-division credit hours)		21
MINIMUM TOTAL		79-76

*Must be BSCI and CHEM courses

Health Sciences Concentration

I. CONCENTRATION REQUIREMENTS (credits)Courses count in major GPA		
Type Course	Title	Credits
ATTR/EXSC	25057 Human Anatomy and Physiology I	3
	25058 Human Anatomy and Physiology II	3
	35054 Biomechanics	3
AS	30095 Special Topics: Gross Anatomy	5
BSCI	30030 Human Physiology	4
MATH	11022 Trigonometry	2
NURS	31095 Special Topics: Common Health Problems and Treatment	3
PEP EXSC	45080 Physiology of Exercise	3
SPA	44111 Neural Processes	3
Choose from from Series A or Series B:		14-24
Series A (14 credit hours)		
KBS BSCI	20020 Biological Structure and Function (5)	
KBS CHEM	10050 Fundamentals of Chemistry (3)	
KBS	10052 Introduction to Organic Chemistry (2)	
	20284 Physiological Chemistry (4)	
Series B (24 credit hours)		
KBS BSCI	10110 Biological Diversity (4)	4
KBS	10120 Biological Foundations (4)	4
KBS CHEM	10060 General Chemistry I (4)	4

KBS	10061	General Chemistry II (4)	4
	20481	Basic Organic Chemistry I (4)	4
	30284	Introductory Biological Chemistry (4)	
Choose one from the following:			3
PSYC	41581	Health Psychology (3)	
SOC	42563	Sociology in Health & Health Care (3)	
Choose from the following:			6
ATTR	45040	Pathology and Pharmacology for Allied Health Providers	3
BSCI	20021	Basic Microbiology (3)	
	30030	Human Physiology (4)	
	30050	Human Genetics (3)	
	30140	Cell Biology (4)	
	40020	Biology of Aging (3)	
CHEM	30284	Intro to Biological Chemistry (4)	
HDFS	44021	Family Intervention Across the Lifespan (3)	
NURS	20950	Human Growth and Development (3)	
NUTR	33512	Nutrition (3)	
PEP	25033	Lifespan Motor Development (3)	
EXSC	35075	Exercise Programming (3)	
	35079	Sports Physiology (3)	
PSYC	40111	Abnormal Psychology	3

II. ADDITIONAL CONCENTRATION REQUIREMENTS (credits)		
Type Course	Title	Credits
KMCMATH	11010 Algebra for Calculus	3
KAD PHY	13001 General College Physics I	4
KBS	13002 General College Physics II	4
KBS	13021 General College Physics Laboratory I	1
KBS	13022 General College Physics Laboratory II	1
Kent Core Additional (must be from two categories)		3
Kent Core Social Sciences		3
General Elective (number of credits required depends on meeting minimum 121 credit hours and minimum 39 upper-division credit hours)		10-20
		11
MINIMUM TOTAL		79-76

Health Services Concentration

I. CONCENTRATION REQUIREMENTS (credits)			Courses count in major
Type Course	Title	Credits	
Choose from the following (INTRODUCTORY): 5 credit hours of allied health coursework may be used to fulfill the requirements			7-8
			4-6
DD GERO	14029 Introduction to Gerontology (3)		
HDFS	14027 Introduction to Human Development and Family Studies (2)		
	44031 Non-profit Management I (3)		
HED	21030 Introduction to Health Education (3)		
HST	11000 Introduction to Human Services (1)		
NURS	10050 Introduction to Professional Nursing (1)		
	20020 Foundations of Assessment and Communication in Nursing (3)		
OCAT	10000 Introduction to Occupational Therapy (3)		
PTST	10000 Introduction to Physical Therapy Assisting (2)		

	RPTM	16000	Foundations of Recreation and Leisure (3)	
	SPA	10002	Introduction to Communication Disorders (2)	
	Choose from the following (HUMAN DEVELOPMENT):			14-15 15-16
WIC	GERO	44030	Adult Development and Aging (3)	
	BSCI	30030	Human Physiology (4)	
		30050	Human Genetics (3)	
DD	HDFS	24011	Interpersonal Relationships and Families (3)	
		24012	Child Development (3)	
		34013	Development in Infancy (3)	
		44020	Adolescent Development (3)	
	HED	11570	Personal Health (3)	
		21050	Health Education Theories (3)	
		32530	Drug Use and Misuse (3)	
		32544	Human Sexuality (3)	
		44025	Women's Health Issues (3)	
		46057	Advanced Human Sexuality (3)	
	NURS	20950	Human Growth and Development (3)	
	NUTR	33512	Nutrition (3)	
	PSYC	41581	Health Psychology (3)	
DD	RPTM	36040	Inclusion of People with Disabilities in Leisure Services (3)	
		36080	Principles of Therapeutic Recreation (3)	
DD	SOC	42879	Aging in Society (3)	
	SPA	44130	Communication Disorders of the Aging (2)	
	Choose from the following (HEALTH SERVICES): 9 credit hours of allied health coursework may be used to fulfill the requirements.			15 14
	GERO	44031	Social Policy and Community Resources for Older Adults (3)	
	HED	32565	Marketing in Health Education (3)	
	IHS	44092	Practicum: Integrated Health Studies (3-10)	
	PSYC	40383	Psychological Interventions (3)	
	HDFS	34031	Cultural Diversity: Implications for the Helping Professions (3)	
		44032	Non-profit Fundraising and Grantwriting (3)	
		44034	Non-profit Management II (3)	
	HED	11590	Community Health (3)	
		32542	Methods and Applications of Health Education (5)	
		34050	Program Planning and Evaluation in Health Education (3)	
		42041	Health Counseling (3)	
	NURS	20030	Foundations of Nursing Interventions (5)	
	RHAB	47712	Introduction to Rehabilitation (3)	
	RPTM	26030	Recreation Group Leadership (3)	
		36010	Recreation, Leisure and Aging (3)	
DD		36040	Inclusion of People with Disabilities in Leisure Services (3)	
		36080	Principles of Therapeutic Recreation (3)	
	SOC	42563	Sociology of Health and Health Care (3)	
	SPA	40104	Communication Disorders in Children and Adolescents (3)	

II. ADDITIONAL CONCENTRATION REQUIREMENTS (43 credits)

Type	Course	Title	Credits
	MATH	11009 Modeling Algebra	4
	Kent Core Additional (must be from two categories)		6
	Kent Core Basic Science (must include one laboratory)*		6-7
	Kent Core Social Sciences		3
	General Elective (number of credits required depends on meeting minimum 121		24

credit hours and minimum 39 upper-division credit hours)

MINIMUM TOTAL 79-76

*Must be BSCI and CHEM courses

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [16 Credit Hours]				
IHS 10000 Careers in Health Sciences and Human Services	3			
MATH 11010 Algebra for Calculus	3			Fulfills Kent Core Mathematics and Critical Reasoning
US 10097 Destination Kent State: FYE	1			Not required of transfer students with 25 credits
BSCI or CHEM Series A or B	4-5			See note 1 on page 2; may fulfill Kent Core Basic Sciences
Kent Core Requirement	6			See Kent Core Summary on page 2
Semester Two: [17-18 Credit Hours]				
HED 14020 Introduction to Medical Terminology	3			
MATH 11022 Trigonometry	2			
BSCI or CHEM Series A or B	3-4			See note 1 on page 2; may fulfill Kent Core Basic Sciences
Kent Core Requirement	3-5			See Kent Core Summary on page 2
Semester Three: [12-16 Credit Hours]				
AS 30095 Special Topics: Gross Anatomy	3			
PSYC 11762 General Psychology	3			Fulfills Kent Core Social Sciences and domestic diversity course requirement
BSCI or CHEM Series A or B	4-5			See note 1 on page 2; may fulfill Kent Core Basic Sciences
Semester Four: [13-14 Credit Hours]				
PSYC 21621 Quantitative Methods in Psychology I	3			
BSCI or CHEM Series A or B	4-5			See note 1 on page 2; may fulfill Kent Core Basic Sciences
Kent Core Requirement	6			See Kent Core Summary on page 2
Semester Five: [15 Credit Hours]				
BSCI 30030 Human Physiology	3-4			
PHY 13001 General College Physics I	4			Fulfills Kent Core Additional
PHY 13021 General College Physics Laboratory I	1			Fulfills Kent Core Basic Sciences
General Electives (upper division)	6			Should fulfill diversity requirement
Semester Six: [14 Credit Hours]				
NURS 31095 Special Topics: Common Health Problems and Treatment	3			
NURS 41095 Special Topics: Health Care Policy and Delivery Systems	3			
PHY 13002 General College Physics II	4			Fulfills Kent Core Basic Sciences
PHY 13022 General College Physics Laboratory II	1			Fulfills Kent Core Basic Sciences
Health Science Elective (upper division)	3			See note 2 on page 2
Semester Seven: [15 Credit Hours]				
IHS 40091 Seminar for Practicum in Integrated Health Studies	2			
SPA 44111 Neural Processes	3			Offered in fall only
PHIL 40005 Health Care Ethics	3			
BSCI or CHEM Series A or B	3-4			See note 1 on page 2
Health Science Elective (lower or upper division)	3			See note 2 on page 2
General Elective (lower or upper division)	0-4			Student who choose Series A may need additional general electives to meet minimum 121 total credit hours

Name: _____

Catalog Year: _____

Banner#: _____

Date: _____

Please note: This requirement sheet will become void unless 12 hours of credit at Kent State University have been earned in a two-year period.
Preserve this sheet. It is your only assured official statement of degree requirements.

General Course Work (40 Hours)

US 10097	DKS: First Year Experience.....	1
Composition		
ENG 11011	College Writing I.....	3
ENG 21011	College Writing II.....	3
Mathematics & Critical Reasoning		
MATH 11010	Algebra for Calculus.....	3
MATH 11022	Trigonometry.....	2
Social Sciences		
PSYC 11762	General Psychology.....	3
Choose ONE from Social Sciences (See Reverse)(no Psyc)		
(SOC 12056)	Intro to Soc recommended.....	3
Basic Sciences		
PHY 13001	Gen College Physics I(prereqMATH11022) ..	4
PHY 13021	General College Physics I Lab.....	1
PHY 13002	General College Physics II.....	4
PHY 13022	General College Physics II Lab.....	1

Humanities and Fine Arts

Select three from Humanities & Fine Arts. One must be from Arts & Sciences and one must be a fine arts course.
(See Reverse)

(A&S)	3
	3
(Fine Arts)	3

Additional

Choose ONE from Kent Core in Categories II-V. Select no more than one course from any Category.

.....	3
(Additional Kent Core and required lab included in program)		

Integrated Health Studies Core (23 Hours) (A minimum 2.25 GPA or better is required in all major coursework)

HED 14020	Intro to Medical Terminology.....	3	w IHS	44091	Professional Seminar in IHS (Spring) ..	3
IHS 10000	Careers in Health Sciences/Human Svcs.....	3	NURS	41095	Health Care Policy & Del Sys.....	3
IHS 40091	Seminar for Practicum in IHS.....	2	PHIL	40005	Health Care Ethics.....	3
IHS *44010	Rsrch Design & Stat Mthds for Hlth Prof.....	3	PSYC	21621	Quant Methods in Psyc I.....	3
*(prereq. PSYC21621)						

Diversity requirements met? ☐ Global ☐ Domestic

Choose one:
NURS 45010 Health Care Policy & Delivery (3)
NURS 46000 Health Care Policy (3) (regional campus)
IHS 44092 Practicum in IHS: 3-10

Health Sciences Concentration (38 or 48 Hours)

Select **TWO** from the following: (upper division suggested)...

BSCI 20021	Basic Microbiology.....	(3)
BSCI 30050	Human Genetics.....	(3)
BSCI 40020	Biology of Aging.....	(3)
NURS 20950	Human Growth & Development.....	(3)
NUTR 33512	Nutrition.....	(3)
PEP 25033	Lifespan Motor Development.....	(3)
PEP 35075	Exercise Programming.....	(3)
HDFS 44021	Family Intervention.....	(3)

ATTR/EXSC 25057	Human Anatomy & Phys. I.....	3
ATTR/EXSC 25058	Human Anatomy & Phys. II.....	3
ATTR/EXSC 35054	Biomechanics (prereq 25057).....	3
NURS 341095	ST: Common Health Problems OR	
SOC 42563	Sociology in Health & Health Care..	3
PER EXSC 45080	Phys. of Exercise (Spring) (25058)	3
SPA 44111	Neural Processes (Fall).....	3

Series A: Choose from Series A or B for BSCI & CHEM.. 14

BSCI 20020	Bio. Structure & Function (5)	
CHEM 10050	Fund. Of Chemistry (3)	
CHEM 10052	Intro to Organic Chem. (2)	
CHEM 20284	Physiological Chem (fall) (4)	

Series B*: Choose from Series A or B for BSCI & CHEM.. 24

BSCI 10110	Bio. Diversity.....	(4)
BSCI 10120	Bio. Foundations.....	(4)
CHEM 10060	General Chemistry I.....	(4)
CHEM 10061	General Chemistry II.....	(4)
CHEM 20481	Basic Organic Chemistry.....	(4) F
CHEM 30284	Intro to Biological Chem.....	(4) S

*Students who plan to pursue graduate studies - take Biology Series B and Chemistry Series B - CHEM labs (10062 & 10063)

I have reviewed the requirement sheet and professional requirements with an advisor and assume responsibility for remaining informed and completing my program.

Student Signature _____

Professional Advisor's Signature _____

Each semester, meet with your Assigned Faculty Advisor: _____

Please refer to page 2 for program notes.

General Electives (10-20 Hours)#

Hours:

BSCI 30140	Cell Biology (4)	
ATTR 45040	Path & Pharm Ser	
	Allied Health (3)	
BSCI 30030	Human Phys. (4)	
CHEM 30284	Intro to Biological Chem (4)	
PSYC 40111	Abnormal Psyc (3)	

#Upper division hours Series A need 7-13 OR Series B need 3-9

Total Hours Completed

Hours Needed:

General Coursework

IHS Core

Health Sciences Conc

Upper Division Hours

General Electives

Total for Degree



Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester Eight: [13-18 Credit Hours]				
IHS 44010 Research Design and Statistical Methods for the Health Professions	3	■		
IHS 44091 Professional Seminar in Integrated Health Studies	3	■	C	Fulfills writing-intensive course requirements
PEP 45080 Physiology of Exercise	3	■		
General Elective (lower or upper division)	3-4-9			Student who choose Series A may need additional general electives to meet minimum 121 total credit hours.

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum Major GPA	Minimum Overall GPA
121	39	36	Kent Core or General Elective / PSYC 11762	IHS 44091	2.25	2.00

Kent Core Summary

Kent Core Categories	Important Notes	Remaining Credit Hours
Additional (6 credit hours) <i>Must be selected from two Kent Core categories</i>	3 credits fulfilled in this major with PHY 13001; may fulfill global diversity requirement	3
Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i>	Fulfilled in this major with any of these: BSCI 10110, BSCI 10120, BSCI 20020, CHEM 10050, CHEM 10052, CHEM 10060, CHEM 10061, PHY 13021, PHY 13002, PHY 13022	0
Composition (6-8 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i>	Enrollment based on placement test	6-8
Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category</i>	May fulfill global diversity requirement	9
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11010	0
Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i>	3 credits fulfilled in this major with PSYC 11762	3

Note 1: BSCI or CHEM series A or B (14-24 credit hours), choose from the following series (student who choose ~~Series A~~ may need additional general electives to meet minimum 121 total credit hours):

Series A: (14 credit hours)

BSCI 20020 Biological Structure and Function ^B	5
CHEM 10050 Fundamentals of Chemistry ^B	3
CHEM 10052 Introduction to Organic Chemistry ^B	2
CHEM 20284 Physiological Chemistry	4

Series B* (24 credit hours)

BSCI 10110 Biological Diversity ^B	4
BSCI 10120 Biological Foundations ^B	4
CHEM 10060 General Chemistry I ^B	4
CHEM 10061 General Chemistry II ^B	4
CHEM 20481 Basic Organic Chemistry	4
CHEM 30284 Introductory Biological Chemistry	4

*Students who plan to pursue graduate studies should take series B and take chemistry laboratories CHEM 10062 and 10063.
^B Fulfills Kent Core Basic Sciences

Note 2: Health science electives (6 credit hours), choose from the following

BSCI 20021 Basic Microbiology	3	PEP 35079 Sports Physiology	3
BSCI 30050 Human Genetics	3	BSCI 40020 Biology of Aging	3
NURS 20950 Human Growth and Development	3	NUTR 33512 Nutrition	3
PEP 25033 Lifespan Motor Development	3	PEP 35075 Exercise Programming	3

ATR 45040 Path & Pharm (3)

PSYC 40111 Abnormal Psy (3)

HIFS 44021 Family Intervention (3)

BSCI 30030 Human Physiology (4)

CHEM 30284 Biochem (4)

BSCI 30140 Cell Biology (4)

DO NOT REMOVE



Kent Core

Students must complete a minimum 36 credit hours of the Kent Core. Certain courses required in programs and in student's major field may also fulfill the Kent Core. Honors equivalents shall satisfy the Kent Core. None of the courses on the Kent Core list may be taken with a pass/fail grade. Visit www.kent.edu/catalog/kent-core for course list.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic (U.S.) focus and one with a global focus. One course must come from the Kent Core. The second course may be taken as a second Kent Core, within a major or minor, or as a general elective; or, with dean's approval, by completing one semester of study in another country. Visit www.kent.edu/catalog/diversity for course list.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade. Visit www.kent.edu/catalog/wic for course list.

Upper-Division Requirement

Students must complete a minimum 39 upper-division (numbered 30000 to 49999) credit hours of coursework. Programs in the College of Arts and Sciences require a minimum of 42 hours of upper-division coursework.

Name: _____

Catalog Year: _____

2011

Banner#: _____

Date: _____

Please note: This requirement sheet will become void unless 12 hours of credit at Kent State University have been earned in a two-year period.
Preserve this sheet. It is your only assured official statement of degree requirements.

General Course Work (38-39 Hours)

US 10097 DKS: First Year Experience 1
Composition
ENG 11011 College Writing I 3
ENG 21011 College Writing II 3
Mathematics & Critical Reasoning
MATH 11009 Modeling Algebra 4
Social Sciences
PSYC 11762 General Psychology 3
ECON 22060 Principles of Microeconomics 3
Basic Sciences – Select one course from BSCI & CHEM
Choose TWO from LER Basic Sciences (See Reverse)
..... 3
..... 3
..... lab (1)

Humanities and Fine Arts
Select three from LER Humanities & Fine Arts. One must be
from Arts & Sciences and one must be a fine arts course.
(See Reverse)
(A&S) 3
..... 3
(Fine Arts) 3
Additional
ECON 22061 Principles of Macroeconomics 3
Choose ONE from LER in Categories II-V. Select no more than
one course from any Category.
..... 3

Diversity requirements met? ☐ Global ☐ Domestic

Integrated Health Studies Core (23 Hours)

(A minimum 2.25 GPA or better is required in all major coursework)

HED 14020 Intro to Medical Terminology 3
IHS 10000 Careers in Health Sciences/Human Svcs 3
IHS 44010* Rsrch Design & Stat Mthds Health Prof 3
IHS 40091 Seminar for Practicum in IHS (coreq. IHS44092) 2
*prereq. PSYC 21621
w IHS 44091 Professional Seminar in IHS (spring) ... 3
PSYC 21621 Quant Methods in Psyc I 3
NURS 41095 Health Care Policy & Del Sys 3
PHIL 40005 Health Care Ethics 3
NURS 45010 Health Care Policy & Delivery (3) ✓
NURS 40000 Health Care Policy (3) ✓
Health Care Administration & Systems Concentration (39 Hours) 36
Optional Business Minor, which is built-in (2.5 GPA required to declare)
Course substitutions for the minor must be approved by 107 Business Administration.
ACCT 23020 Intro to Financial Accounting 3
ACCT 23021 Intro to Managerial Accounting 3
ECON 42086 Economics of Health Care (fall)(ECON22060) 3
FIN 36053 Business Finance(ACCT23020,ECON22061) 3
IHS 44092 Practicum (coreq. IHS40091) 3-10
JMC 28001 Principles of Public Relations 3
MIS 24053 Intro to Computer Applications 3
MIS 24163 Principles of Management 3
MIS 34180 Human Resource Mgmt(M&IS24163) 3
MKTG 25010 Marketing(ECON22060) 3
GERO 44032/41095 Long-Term Care Admin. 3
POL 30301 Intro to Public Administration (fall) 3
Select one (3cr): (prereq. waived for POL 30301)
(SOC 42563 Soc of Health & Health Care(SOC12050... (3)
(PSYC 41581 Health Psychology (3)

General Electives (20-21 hours) (4 hours must be Upper Division)

.....
.....
.....

Total Hours Completed _____

I have reviewed the requirement sheet and professional requirements with an advisor and
assume responsibility for remaining informed and completing my program.

Hours Needed:

Student Signature _____

General Coursework _____

Professional Advisor's Signature _____

IHS Core _____

Each semester, meet with your Assigned Faculty Advisor: _____

Health Services Conc _____

General Electives _____

<http://www.chhs.kent.edu> Please refer to page 2 for program notes.

Total for Degree _____

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [14 Credit Hours]				
IHS 10000 Careers in Health Sciences and Human Services	3			
MATH 11009 Modeling Algebra	4			Fulfills Kent Core Mathematics and Critical Reasoning
US 10097 Destination Kent State: FYE	1			Not required of transfer students with 25 credits
Kent Core Requirement	6			See Kent Core Summary on page 2
Semester Two: [15 Credit Hours]				
HED 14020 Introduction to Medical Terminology	3			
Kent Core Requirement	12			See Kent Core Summary on page 2
Semester Three: [15 Credit Hours]				
ECON 22060 Principles of Microeconomics	3			Fulfills Kent Core Social Sciences
ACCT 23020 Introduction to Financial Accounting	3			
JMC 28001 Principles of Public Relations	3			
PSYC 11762 General Psychology	3			Fulfills Kent Core Social Sciences and domestic diversity course requirement
Kent Core Requirement	3			See Kent Core Summary on page 2
Semester Four: [15 Credit Hours]				
ACCT 23021 Introduction to Managerial Accounting	3			
ECON 22061 Principles of Macroeconomics	3			Fulfills Kent Core Additional
MIS 24053 Introduction to Computer Applications	3			
Kent Core Requirement	3			See Kent Core Summary on page 2
General Elective (lower or upper division)	3			
Semester Five: [15 Credit Hours]				
ECON 42086 Economics of Health Care	3	■		Offered in fall only
MIS 24163 Principles of Management	3			
MKTG 25010 Marketing	3			
POL 30301 Introduction to Public Administration	3	■		
PSYC 21621 Quantitative Methods in Psychology I	3			
Semester Six: [15 Credit Hours]				
FIN 36053 Business Finance	3	■		
MIS 34180 Human Resource Management	3	■		
SOC 42563 Sociology of Health and Health Care	3	■		Prerequisite: SOC 12050
General Electives (lower or upper division)	6			
Semester Seven: [15 Credit Hours]				
GERO 41095 Special Topics: Long-Term Care Administration	3	■		Offered in fall only
IHS 44010 Research Design and Statistical Analysis for the Health Professions	3	■		
PHIL 40005 Health Care Ethics	3	■		
General Electives (lower or upper division)	6			Should fulfill diversity requirement if not satisfied earlier

Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester Eight: [17 Credit Hours]				
IHS 44091 Professional Seminar in Integrated Health Studies	3	■	C	Offered in spring only; fulfills writing-intensive course requirements
IHS 40091 Seminar for Practicum in Integrated Health Studies	2	■		Courses must be taken together or department premission
IHS 44092 Practicum: Integrated Health Studies	3-10	■		
NURS 41095 Special Topics: Health Care Policy and Delivery Systems <i>OR NURS 46000 HEALTHCARE POLICY</i>	3	■		<i>NURS 46000 Regional campuses</i>
General Elective (upper division)	6	■		Number of credits required depends on meeting minimum 121 credit hours and 39 upper-division hours

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum Major GPA	Minimum Overall GPA
121	39	36	Kent Core or General Elective / PSYC 11762	IHS 40091	2.25	2.0

Kent Core Summary

Kent Core Categories	Important Notes	Remaining Credit Hours
Additional (6 credit hours) <i>Must be selected from two Kent Core categories</i>	3 credits fulfilled in this major with ECON 22061; may fulfill global diversity requirement	3
Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i>	Must be BSC! and CHEM courses	6-7
Composition (6-8 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i>	Enrollment based on placement test	6-8
Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category</i>	May fulfill global diversity requirement	9
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009	0
Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i>	Fulfilled in this major with ECON 22060 and PSYC 11762	0

Note: A Business minor can be declared with this program. Students must hold a minimum 2.50 cumulative GPA and earn minimum 2.50 GPA in all Business minor courses. For more information on the minor, visit www.kent.edu/catalog.

Kent Core

Students must complete a minimum 36 credit hours of the Kent Core. Certain courses required in programs and in student's major field may also fulfill the Kent Core. Honors equivalents shall satisfy the Kent Core. None of the courses on the Kent Core list may be taken with a pass/fail grade. Visit www.kent.edu/catalog/kent-core for course list.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic (U.S.) focus and one with a global focus. One course must come from the Kent Core. The second course may be taken as a second Kent Core, within a major or minor, or as a general elective; or, with dean's approval, by completing one semester of study in another country. Visit www.kent.edu/catalog/diversity for course list.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade. Visit www.kent.edu/catalog/wic for course list.

Upper-Division Requirement

Students must complete a minimum 39 upper-division (numbered 30000 to 49999) credit hours of coursework. Programs in the College of Arts and Sciences require a minimum of 42 hours of upper-division coursework.

Name: _____

Banner#: _____

Catalog Year: _____

Date: _____

Please note: This requirement sheet will become void unless 12 hours of credit at Kent State University have been earned in a two-year period.
Preserve this sheet. It is your only assured official statement of degree requirements.

General Course Work (38-39 Hours)

US 10097 Destination KS:First Year Experience.. 1

Composition

ENG 11011 College Writing I..... 3

ENG 21011 College Writing II..... 3

Mathematics & Critical Reasoning

MATH 11009 Modeling Algebra..... 4

Social Sciences

PSYC 11762 General Psychology..... 3

Choose ONE from LER Social Sciences (See Reverse)(no Psyc)

(SOC 12050 Intro. to Sociology is highly suggested)

Basic Sciences - Select one course from BSCI & CHEM

Choose TWO from LER Basic Sciences (See Reverse)

HDFS 44033 Non-Profit Mgmt (3)..... 3

NURS 20020 Foundations of Assess..... 3

Common (3) lab..... (1)

Integrated Health Studies Core (23 Hours)

(A minimum 2.25 GPA or better is required in all major coursework)

HED 14020 Intro to Medical Terminology..... 3

IHS 10000 Careers in Health Sciences/Human Svcs..... 3

IHS 40091 Seminar for Practicum in IHS..... 2

IHS 44010* Rsrch Design & Stat Mthds for Hlth Prof..... 3

*(prereq. PSYC21621)

Health Services Concentration (37 Hours)

Introduction to Professions-Select 7-8* hours from the following

HDFS 14027 Intro to Human Devel/Family Studies..... 2

GERO 14029 Intro to Gerontology..... 3

HED 21030 Intro to Health Education (Fall)..... 3

HST 11000 Intro to Human Services..... 1

RPTM 16000 Foundations of Recreation & Leisure..... 3

Human Development-Select 14-15 hours from the following:

GERO 44030 Adult Development & Aging..... 3

HDFS 24011 The Family..... 3

HDFS 24012 Child Development..... 3

HDFS 34013 Development in Infancy..... 3

HDFS 44020 Adolescent Development..... 3

HED 11570 Personal Health..... 3

HED 32530 Drug Use & Misuse..... 3

Health Services-Select 15** hours from the following:

GERO 44031 Social Policy & Community Resources..... 3

HED 32565 Marketing in Health Education (Spring)..... 3

IHS 44092 Practicum..... 3-10

RPTM 26030 Recreation Group Leadership..... 3

RPTM 36040 Recreation, Leisure & Aging..... 3

RPTM 36040 Inclusion of People w/Disabilities..... 3

Humanities and Fine Arts

Select three from LER Humanities & Fine Arts. One must be
from Arts & Sciences and one must be a fine arts course.

(See Reverse)

(A&S)..... 3

..... 3

(Fine Arts)..... 3

Additional

Choose TWO from LER in Categories II-V. Select no more than
one course from any Category. See Reverse.

..... 3

..... 3

Diversity requirements met? ☐ Global ☐ Domestic

Integrated Health Studies Core (23 Hours)

(A minimum 2.25 GPA or better is required in all major coursework)

HED 14020 Intro to Medical Terminology..... 3

IHS 10000 Careers in Health Sciences/Human Svcs..... 3

IHS 40091 Seminar for Practicum in IHS..... 2

IHS 44010* Rsrch Design & Stat Mthds for Hlth Prof..... 3

*(prereq. PSYC21621)

Health Services Concentration (37 Hours)

Introduction to Professions-Select 7-8* hours from the following

HDFS 14027 Intro to Human Devel/Family Studies..... 2

GERO 14029 Intro to Gerontology..... 3

HED 21030 Intro to Health Education (Fall)..... 3

HST 11000 Intro to Human Services..... 1

RPTM 16000 Foundations of Recreation & Leisure..... 3

Human Development-Select 14-15 hours from the following:

GERO 44030 Adult Development & Aging..... 3

HDFS 24011 The Family..... 3

HDFS 24012 Child Development..... 3

HDFS 34013 Development in Infancy..... 3

HDFS 44020 Adolescent Development..... 3

HED 11570 Personal Health..... 3

HED 32530 Drug Use & Misuse..... 3

Health Services-Select 15** hours from the following:

GERO 44031 Social Policy & Community Resources..... 3

HED 32565 Marketing in Health Education (Spring)..... 3

IHS 44092 Practicum..... 3-10

RPTM 26030 Recreation Group Leadership..... 3

RPTM 36040 Recreation, Leisure & Aging..... 3

RPTM 36040 Inclusion of People w/Disabilities..... 3

Hours Needed:

NURS 10050 Intro to Professional Nursing..... 1

OTAT 10000 Intro to Occupat'l Therapy Assisting..... 3

PTAT 10000 Intro to Physical Therapy Assisting..... 2

SPA 10002 Intro to Communication Disorders..... 2

*5 hours of allied health courses may be used as substitutions (see faculty advisor)

Hours Needed:

HED 32544 Human Sexuality..... 3

HED 44025 Women's Health Issues (Fall)..... 3

RPTM 36040 Inclusion of People w/Disabilities..... 3

RPTM 36080 Principles of Therapeutic Rec..... 3

NURS 20950 Human Growth & Development..... 3

SOC 42879 Aging & Society..... 3

SPA 44130 Comm. Disorders of the Aging..... 3

Hours Needed:

RPTM 36080 Principles of Therapeutic Rec..... 3

PSYC 40383 Psychological Interventions..... 3

RHAB 47712 Intro. to Rehabilitation..... 3

SOC 42563 Sociology of Health & Health Care..... 3

SPA 40104 Comm Disorders Children & Adol..... 3

**9 hours of allied health courses may be used as substitutions (see faculty)

General Electives (22-23 hours) Monitor upper division hours closely

BSCI 30030 Human Physiology (4)

30050 Human Genetics (3)

HED 21050 HED Theories (3)

46057 Advanced Human Sexuality (3)

NUTR 33512 Nutrition (3)

PSYC 41687 Health Psychology (3)

I have reviewed the requirements and assume responsibility for remaining informed and completing my program.

Student Signature _____

Professional Advisor's Signature _____

Each semester, meet with your Assigned Faculty Advisor:

<http://www.chhs.kent.edu/oss>

Please refer to page 2 for program notes.

Total Hours Completed

General Coursework

IHS Core

Health Services Conc

General Electives

Total for Degree

HDFS 34031 Cultural Divers. (3)

44032 Nonprofit Mgmt (3)

44034 Nonprofit Mgmt II (3)

HED 11590 Community Health (3)

HED 32542 Methods & Apps

of HED (5)

HED 34050 Program Prg

of HED (3)

HED 44041 Health

Course (3)

NURS 20030 Foundations of

Nursing Interv. (5)



This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [14 Credit Hours]				
IHS 10000 Careers in Health Sciences and Human Services	3			
MATH 11009 Modeling Algebra	4			Fulfills Kent Core Mathematics and Critical Reasoning
US 10097 Destination Kent State: FYE	1			Not required of transfer students with 25 credits
Kent Core Requirement	6			See Kent Core Summary on page 2
Semester Two: [15 Credit Hours]				
HED 14020 Introduction to Medical Terminology	3			
Kent Core Requirement	12			See Kent Core Summary on page 2
Semester Three: [14-15 Credit Hours]				
PSYC 11762 General Psychology	3			Fulfills Kent Core Social Sciences and domestic diversity course requirement
Kent Core Requirement	3			See Kent Core Summary on page 2
Introduction to Professions Elective	3			See note 1 on page 2
Human Development Elective	6-7	5-6		See note 2 on page 2
Semester Four: [16-17 Credit Hours]				
PSYC 21621 Quantitative Methods in Psychology I	3			
Kent Core Requirement	6			See Kent Core Summary on page 2
Introduction to Professions Elective	3-4-5			See note 1 on page 2
Human Development Elective	3			See note 2 on page 2
Semester Five: [15 Credit Hours]				
Kent Core Requirement	3			See Kent Core Summary on page 2
Human Development Elective	3			See note 2 on page 2
Health Services Electives	6			See note 3 on page 3
General Elective (upper division)	3	■		Should fulfill global diversity requirement if not satisfied earlier
Semester Six: [12 Credit Hours]				
Human Development Elective	3			See note 2 on page 2
Health Services Electives	3			See note 3 on page 3
General Electives (upper division)	6	■		Should fulfill global diversity requirement if not satisfied earlier
Semester Seven: [18 Credit Hours]				
Requirement: apply for graduation				
IHS 44010 Research Design and Statistical Methods for the Health Professions	3	■		
NURS 44095 Special Topics: Health Care Policy and Delivery Systems	3	■		NURS 44095 Regional Campus
PHIL 40005 Health Care Ethics	3	■		
General Electives (upper division)	9	■		Should fulfill global diversity requirement if not satisfied earlier

15-16

16-17

Add:
3 cr.
sen.
Elective

ADD

OK
HNS



Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester Eight: [17 Credit Hours]				
IHS 44091 Professional Seminar in Integrated Health Studies	3	■	C	Fulfills writing-intensive course requirement; offered in spring only
IHS 40091 Seminar for Practicum in Integrated Health Studies	2	■		
Health Services Elective (upper division)	5 ⁸	■		See note 3 on page 3
General Electives (upper division)	9 ³	■		Number of credits required depends on meeting minimum 121 credit hours and minimum 39 upper-division credit hours

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum Major GPA	Minimum Overall GPA
121	39	36	Kent Core or General Electives / PSYC 11762	IHS 44091	2.25	2.0

Kent Core Summary

Kent Core Categories	Important Notes	Remaining Credit Hours
Additional (6 credit hours) <i>Must be selected from two Kent Core categories</i>	May fulfill global diversity requirement	6
Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i>	Must be BSCI and CHEM courses	6-7
Composition (6-8 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i>	Enrollment based on placement test	6-8
Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category</i>	May fulfill global diversity requirement	9
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009	0
Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i>	3 credits fulfilled in this major with PSYC 11762	3

Note 1: Introduction to profession electives (4-6 credit hours), choose from the following:
(5 credit hours of allied health coursework may be used to fulfill this category)

GERO14029 Introduction to Gerontology *	3	NURS 10050 Introduction to Professional Nursing	1
HDFS 14027 Introduction to Human Development and Family Studies	2	OCAT 10000 Introduction to Occupational Therapy	3
		PTST 10000 Introduction to Physical Therapy Assisting	2
HED 21030 Introduction to Health Education	3	RPTM-16000 Foundations of Recreation and Leisure	3
HST 11000 Introduction to Human Services	1	SPA-10002 Introduction to Communication Disorders	2

Note 2: Human development electives (14-15 credit hours), choose from the following:

GERO 44030 Adult Development and Aging	3	HED 32544 Human Sexuality	3
HDFS 24011 Interpersonal Relationships and Families *	3	HED 44025 Women's Health Issues	3
		NURS 20950 Human Growth and Development	3
HDFS 24012 Child Development	3	RPTM-36040 Inclusion of People with Disabilities in Leisure Services *	3
HDFS-34013 Development in Infancy	3	RPTM-36080 Principles of Therapeutic Recreation	3
HDFS 44020 Adolescent Development	3	SOC-42879 Aging in Society *	3
HED 11570 Personal Health	3	SPA-44130 Communication Disorders of the Aging	2
HED 32530 Drug Use and Misuse	3		

ADD:
BSCI 30030 Human Physiology (4)
30050 Human Genetics (3)
HED 21050 Health Ed Theories (3)
46057 Adv Human Sex (3)

NOTE:
33512 Nutrition (3)
PSYC 41581 Health Psyc (3)



Note 3: Health services electives (15 credit hours), choose from the following:
(9 credit hours of allied health courses may be used)

GERO 44031 Social Policy and Community Resources for Older Adults	3	RPTM-36010 Recreation, Leisure and Aging	3
HED 32565 Marketing in Health Education	3	RPTM-36040 Inclusion of People with Disabilities in Leisure Services *	3
IHS 44092 Practicum: Integrated Health Studies	3-10	RPTM-36080 Principles of Therapeutic Recreation	3
PSYC 40383 Psychological Interventions	3	SOC 42563 Sociology of Health and Health Care	3
RHAB 47712 Introduction to Rehabilitation	3	SPA 40104 Communication Disorders in Children and Adolescents	3
RPTM 26030 Recreation Group Leadership	3		

* Course fulfills domestic diversity requirement

Kent Core

Students must complete a minimum 36 credit hours of the Kent Core. Certain courses required in programs and in student's major field may also fulfill the Kent Core. Honors equivalents shall satisfy the Kent Core. None of the courses on the Kent Core list may be taken with a pass/fail grade. Visit www.kent.edu/catalog/kent-core for course list.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic (U.S.) focus and one with a global focus. One course must come from the Kent Core. The second course may be taken as a second Kent Core, within a major or minor, or as a general elective; or, with dean's approval, by completing one semester of study in another country. Visit www.kent.edu/catalog/diversity for course list.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade. Visit www.kent.edu/catalog/wic for course list.

Upper-Division Requirement

Students must complete a minimum 39 upper-division (numbered 30000 to 49999) credit hours of coursework. Programs in the College of Arts and Sciences require a minimum of 42 hours of upper-division coursework.

HDPS 34031 Cultural Diversity (3)
 44032 Nonprofit ~~Management~~ (3)
 44034 Nonprofit Mgmt II (3)
 HED 11590 Comm Health (3)
 32542 Methods (5)
 34050 Program Planning (3)
 42041 Health Counseling (3)
 NURS 20030 Fund of Nursing (5)