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* Rational: 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 though 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	e 14-Sep-10	Curriculum Bulletin
		Effective Date	Fall 2011	Approved by EPC
Department	School of Health S	Sciences		
College	EH - Education, H	ealth and Human	Services	
Degree	BS - Bachelor of S			
Program Name	Integrated Health	Studies Prog	ram Code IH	S
Concentration(s)	Health Care Admi Concentration(s)			ciences, Health Services
Proposal	Revise Program F	Requirement		
Description of prop	osal:			
program requireme		ns requirements fo	or the 3 concent	ealth Studies by revising major trations: (Health Care
Does proposed rev Current total credit	rision change progra hours: 121	m's total credit ho Proposed total o		_
				achment and duplication issues; eacher education licensure):
	her departments, pro s, Human Developm		•	this proposal): , Psychology, School of Health
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Dean of Graduate	Studies (for graduat	e proposals)	· · · · · · · · · · · · · · · · · · ·	——————————————————————————————————————
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Provost and Senio	r Vice President for A	Academic Affairs		

To:

То:	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
Lifespan De Integrated I pursuing car continue on health/medi request. HDFS 4403 HDFS 4403 HDFS 4403 HDFS 4403 HDFS 4402	ted Health Studies program area requests approval from the School of evelopment & Educational Sciences to include the courses below in its Health Studies major. The majority of students in this major are interested in reers in the health and medical field. In some instances, these students will to graduate work, accelerated nursing programs, or entry level jobs in the cal/human services profession. I appreciate your consideration of this 3 Non Profit Certificate I (elective course) 4 Non Profit Certificate II (elective course) 1 Cultural Diversity – Implications for Helping Professions (elective course) 2 Non Profit Fundraising & Grant writing (elective course) 1 Family Intervention Across the Lifespan (elective course) 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 riculum committee by October 4. If any questions, please call Laura Buckeye
Thank you!	
	Yes, I approve the request that these courses be included as an elective e Integrated Health Studies curriculum.
course in the	No, I do not approve the request that these courses be included as an elective e Integrated Health Studies curriculum.
Your signat	ure H. Delluann-Junkus Date 10/1/2010

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
Department to The majority of mainly in the a psychology co PSYC 40111 A PSYC 41581 I Please sign an September 27	Health Studies program area requests approval from the Psychology include the courses listed below in the Integrated Health Studies major. of students in this concentration plan to continue onto graduate schools, areas of Occupational & Physical Therapy which often requires additional turse. I appreciate your consideration of this request. Abnormal Psychology Health Psychology Ad fax this form back to (330) 672-3063 attn: Laura Buckeye by We are hoping to forward our revised curriculum to the School of Health ulum committee by October 4. If any questions, please call Laura Buckeye
course in the I	es, I approve the request that these courses be included as an elective ntegrated Health Studies curriculum.
	lo, I do not approve the request that these courses be included as an elective ntegrated Health Studies curriculum.
Your signature	Date 9/27/10

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
Sociology to majority of signature medical field accelerated in profession. SOC 42563 an elective in changes were profession.	ed Health Studies program area requests approval from the Department of a include the course below in its Integrated Health Studies major. The students in this major are interested in pursuing careers in the health and d. In some instances, these students will continue onto graduate work, nursing programs, or entry level jobs in the health/medical/human services. I appreciate your consideration of this request. Sociology of Health & Health Care (elective course) — this course has been in the IHS major for a number of years; however, no formal curriculum re made. We are now establishing the course as an elective in our program. and fax this form back to (330) 672-3063 attn: Laura Buckeye by 27. We are hoping to forward our revised curriculum to the School of Health riculum committee by October 4. If any questions, please call Laura Buckeye
	Yes, I approve the request that these courses be included as an elective
course in th	e 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

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 course Health Studies curriculum.	ses be included in the Integrated
No, I do not approve the request that these Integrated Health Studies curriculum.	courses be included in the
Your signature Leacef Mo Her MSN, Ra	Date 9-21-18

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
Sciences to in majority of s medical field accelerated in profession.	ed Health Studies program area requests approval from the School of Health include the courses below in its Integrated Health Studies major. The students in this major are interested in pursuing careers in the health and it. In some instances, these students will continue onto graduate work, bursing programs, or entry level jobs in the health/medical/human services. These courses are relevant to students' career interest, graduate school and assists in obtaining relevant minors/certificates (ex. Community Health preciate your consideration of this request.
ATTR 45040 HED 21050 HED46057 A HED 11590 HED 42041 HED 32542 HED 34050	Practicum (required all concentrations) Description Pathology & Pharmacology (elective course) Health Education Theories (elective course) Advanced Human Sexuality (elective course) Community Health (elective course) Health Counseling (elective course) Methods & Applications in Health Education (elective course) Program Planning (elective course) Nutrition (elective course)
September 2	and fax this form back to (330) 672-3063 attn: Laura Buckeye by 27. We are hoping to forward our revised curriculum to the School of Health iculum committee by October 4. If any questions, please call Laura Buckeye
X Health Studi	Yes, I approve the request that these courses be included in the Integrated es curriculum.
Integrated H Your signatu	No, I do not approve the request that these course be included in the ealth Studies curriculum. Date 927/10

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)

BSCI 20140 Cell Biology (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!	
V	Yes, I approve the request that these courses be included as an elective
course in th	e Integrated Health Studies curriculum.
course in th	No, I do not approve the request that these courses be included as an elective a Integrated Health Studies curriculum.
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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 Nixson 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 & assitants programs).

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options(Such as physician & assitants programs). Correphysical or pre-occupations

The health services concentration provides comprehensive study of health professions, human development, and human through 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 polity. 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:

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for minors/cert-fractes

(e.g. hearth education, non-projet management, psychology); pre-nuring course works, and

According to the U.S. Bureau of Labor Statistics, employment in health and human services areas will grow faster than 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 purse graduate study to obtain mid-management administrative credentials. Students completing the IHS health sciences concentration are prepared to purse 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 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 Students are admitted to nearth and numan services programs and educational studies using the university admission chiefla (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.

Minimum 121 credit hours. Minimum 2.25 major and 2.0 cumulative GPA. Minimum 2.50 cumulative GPA to declare and

GRADUATION REQUIREMENTS: LANGUAGE REQUIREMENT: STUDY ABROAD/AWAY OPPORTUNITIES: PROGRAM FEE:

graduate with a Business minor None

There are many study abroad/away opportunities, for more information contact the Office of International Affairs.

\$35/semester

Hereraper

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.

			ON KENT STATE: FIRST YEAR EXPERIENCE (1 credit)			
Notice particular	Cours	rijanda karamat de se se kara	Title	Credits		
			Destination Kent State: First Year Experience	1		
A SECURITION OF THE SECURITION			OGRAM REQUIREMENTS (credits) Courses count in maj			
determination of	Cours	-Canaranananananan	Title	Credits		
contrate con	College of the Colleg	и истрапувать передоличей	Introduction to Medical Terminology	3		
strotom, e e masse	-Davis records and send-	Taman and section of the	Careers in Health Sciences and Human Services	3		
Grandwein-wa	: :	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		
Andrew Control Control			Health Care Policy and Delivery Systems (new nursing course) OR Health Care Policy	3		
	PHIL	40005	Health Care Ethics	3		
	PSYC	21621	Quantitative Methods in Psychology I	3		
Ш.	ANDI	TION	AL PROGRAM REQUIREMENTS (18 credits)			
Туре	Cours	e	Title	Credits		
KSS DD	PSYC	11762	General Psychology	3		
12-T010-0-10	Kent C	ore Co	mposition	6-8		
o a contra a concensión	Kent C	ore Hu	manities and Fine Arts (minimum one course from each)	9		
IV.	ϵ_{0N}	DATE	ATION REQUIREMENTS (79 credits)			
WARRED AND A	Health	Care A	Administration and Systems (79) (76)			
managazga.	Health Sciences (79) (76)					
vgeseppessoni	Health	Servic	es (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

LEON	BATT	ATTON	REQUIREMENTS (credits) Courses count in major GPA
Type Co	urse		Title Credits
AC	CT	23020	Introduction to Financial Accounting 3
Accessory I necessaries 2 and access	Access Manager Street Parel	23021	Introduction to Managerial Accounting 3
KSS EC	ON	22060	Principles of Microeconomics 3
KAD	and the second s	22061	Principles of Macroeconomics 3
William arrang and managed	Nama maganapa mpa-apa,	42086	Economics of Health Care 3

	FIN	36053	Business Finance	3
investing and the second	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
Lamenon	MIS	24053	Introduction to Computer Applications	3
		24163	Principles of Management	3
Tools and the server		34180	Human Resource Management	3
	MKTG	25010	Marketing	3
	POL	30301	Introduction to Public Administration	3
in the state of th	Choose or	ne from the	e following:	3
jamanyananana 	PSYC	41582	Health Psychology (3)	Significant and second and second decision of the second s
	SOC	42563	Sociology of Health and Health Care (3)	
III AVI	DIMON	ALCONG	ENTRATION REQUIREMENTS (34 credits)	
Туре	Course		Title	Credits
KMC	MATH	11009	Modeling Algebra	4
	Kent Core	e Additiona	al (must be from two categories)	3
philipperalese per	Kent Core	e Basic Sci	ences (must include one laboratory)*	6-7
Javanas Personal			umber of credits required depends on meeting minimum 121 imum 39 upper-division credit hours)	21
: :	tion of the finishment of a symbology of the symbol of the	hiszanienen arabitanien in	MINIMUM TOTAL	79-76

^{*}Must be BSCI and CHEM courses

Health Sciences Concentration

	DYCENTRA 1 GPA	NON F	REQUIREMENTS (credits)Courses count	in
	Course		Title	Credits
	ATTR/EXSC	25057	Human Anatomy and Physiology I	3
		25058	Human Anatomy and Physiology II	3
nane modernine semborne		35054	Biomechanics	3
. Harrison de Sonito	AS	30095	Special Topics: Gross Anatomy	5
Statement of the state of the	BSCI	30030	Human-Physiology	4
Anni iro-en-en-en-en-	MATH	11022	Trigonometry	2
	NURS	3 1095	Special Topics: Common Health Problems and Treatment	3
	PEP EXSC	45080	Physiology of Exercise	3
	SPA	44111	Neural Processes	3
	Choose from	from S	ieries A or Series B:	14-24
	Series A-(14	eredit h	wers)	har of the art medical parameters and a production of the second
KBS	BSCI	20020	Biological Structure and Function (5)	es Chemination activities a compa
KBS	CHEM	10050	Fundamentals of Chemistry (3)	
KBS	, mak sesant atauk dam sat bili ada bibasan antantan bana 	10052	Introduction to Organic Chemistry (2)	ed parameter a recourant
de divingation failure propri	Sopremental control to the control of the control o	20284	Physiological Chemistry (4)	er foreste sett en er en
TELLOCATE LA MEZZA NA	Series B-(24	eredit h	ii iraanista taraanista oo oo taraanista ahaanista oo	
KBS	BSCI	10110	Biological Diversity (4)	4
KBS	2 2 5	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
in the second se	2. per ano ou meranico monor	30284	Introductory Biological Chemistry (4)	Section attraction and account of
Calchetterizaeren - - -	Choose one f	rom the	following:	3
 - -	PSYC		Health Psychology (3)	
jacomessosoms	SOC	па-неконоваты-окропы	Sociology in Health & Health Care (3)	(menemen compensor)
: presentation	Choose from	ı the fol		6
Commence (September 1)	ATTR	45040	Pathology and Pharmacology for Allied Health Providers	3
antendroscours	BSCI	20021	Basic Microbiology (3)	
Same		30030	Human Physiology (4)	
: : :	dan mana maan maa dan maran dan maran mara	30050	Human Genetics (3)	
		30140	Cell Biology (4)	- The Control of the
		40020	Biology of Aging (3)	Committee de la committee de l
	СНЕМ	30284	Intro to Biological Chemistry (4)	at professional and an activities
- 	HDFS	44021	Family Intervention Across the Lifespan (3)	photococcus surpersultae
	NURS	20950	Human Growth and Development (3)	Marie de la Sanda de Artiga de Leonardo
	NUTR	33512	Nutrition (3)	porte en alla en como en en encara-
	PEP	25033	Lifespan Motor Development (3)	January Markettin (1974)
:	EXSL	35075	Exercise Programming (3) DONOTO	EMOVE
	Cities in the contract of the	35079	Sports Physiology (3)	emaeseous yes emus yez d
	PSYC	40111	Abnormal Psychology	3
		(0.0)/(6	ENTRATION REQUIREMENTS (credit	5)
	Course		Title	Credits
540 mentalement	MATH	NACHARIAT WAR A COUNTY OF A STATE OF THE STA	Algebra for Calculus	3
KAD	el emperoramentamentamentamentamentament	NE Deutheraberberreiter	General College Physics I	4
KBS	jaron ostara i nemistra metrica sementivement	led) Annaktine arbiiree reebe	General College Physics II	4
KBS KBS	Lange samengas mengengen pengengan pengengan	NATIONAL PROGRAMMENT OF THE PROG	General College Physics Laboratory I	I soundary succession
- NAMES OF THE PARTY OF THE PAR	Comments their processing programming comments and	er Colore en	General College Physics Laboratory II	1 Contramoniment
			(must be from two categories)	3
jannen verse, ear	Kent Core Social Sciences General Elective (number of credits required depends on meeting			provide material section and materials and sections and sections are sections as the section and section are sections as the section and section are sections as the section are section a
			hours and minimum 39 upper-division credit hours)	10-20 11
Anthorn of the	Commission of the Commission o		MINIMUM TOTAL	and the same of the same

Health Services Concentration

Гуре	Course		Title	Credit
			following (INTRODUCTORY): 5 credit hours of allied health be used to fulfill the requirements	7-8 4-6
DD	GERO	14029	Introduction to Gerontology (3)	arremanaremae -
	HDFS	14027	Introduction to Human Development and Family Studies (2)	THE THE SAME AND SAME
	, south or the second contract ();	44031	Non-profit Management I (3)	by a parameter and a second potential and a s
	HED	21030	Introduction to Health Education (3)	-
	HST	11000	Introduction to Human Services (1)	Sentenmenten om om och :
and a reserve description	NURS	10050	Introduction to Professional Nursing (1)	Гирналуунд түргөн хөв раци - -
	; ;	20020	Foundations of Assessment and Communication in Nursing (3)	264 Committe and Artistic
oconomic e	OCAT	10000	Introduction to Occupational Therapy (3)	parameter accessors
nggrandsadige	PTST	10000	Introduction to Physical Therapy Assisting (2)	State of the second of the sec

phoninary	n _i essanseemaanseema	er, mantemateriere		r producerosasceros estas es-
Longovern	RPTM	16000	Foundations of Recreation and Leisure (3)	
	SPA	10002	Introduction to Communication Disorders (2)	
Hadistinen dendist på	Choose fi	rom the	following (HUMAN DEVELOPMENT):	14-15 15-16
WIC	GERO	44030	Adult Development and Aging (3)	
ARACTA A SIMPLA	BSCI	30030	Human Physiology (4)	
Marie Contract of the second	m Paratamente in valente de la comencia de la come La comencia de la comencia del comencia de la comencia de la comencia del comencia de la comencia del comencia del comencia del comencia de la comencia de la comencia del comencia d	30050	Human Genetics (3)	nanagreenn jii egi is ese
DD	HDFS	24011	Interpersonal Relationships and Families (3)	Economic racion our remove con E
		24012	Child Development (3)	samente en electrica en tras en electrica. La companione de la compa
Annesse management		34013	Development in Infancy (3)	. Any and the second second second
		44020	Adolescent Development (3)	; octobrosticos (
en e	HED	11570	Personal Health (3)	tottosolotas area area con control.
www.come		21050	Health Education Theories (3)	S y transmere terrorense at en una na tre gen. E
VII.GelDevy.SyS.Tep-o	G may commit de comment any agreement : : :	32530	Drug Use and Misuse (3)	dilitariti seperan madione d
Marada da cara ya		32544	Human Sexuality (3)	150000000000000000000000000000000000000
Mesone section	C assessment or a point or announce outs	44025	Women's Health Issues (3)	elementation of the color of
1790404210421411111		46057	Advanced Human Sexuality (3)	Appropriesa persystency and personal per
With the Control of t	NURS	20950	Human Growth and Development (3)	
440000000000000000000000000000000000000	NUTR	33512	Nutrition (3)	Websterstlesseederses
nd escretables en	PSYC	41581	Health Psychology (3)	no-concessores est
DD	RPTM	36040	Inclusion of People with Disabilities in Leisure Services (3)	Asset Asset Construction
**************************************	Charlestonen oberezenne esene	36080	Principles of Therapeutic Recreation (3)	latitativa versione a most pers
DD	SOC	42879	Aging in Society (3)	: Јетенбабо съчена изчененија с
ili cino de la constante de la	SPA	44130	Communication Disorders of the Aging (2)	ericantonamentenço
ermaniyeriyini	menteral menteral control of the con	of seminantelesseems		reaction and the constraint
			following (HEALTH SERVICES): 9 credit hours of allied may be used to fulfill the requirements.	1514
\$10.50 P. C.	GERO	44031	Social Policy and Community Resources for Older Adults (3)	and the second s
d block a block page.	il taate et aleasemen en process process.	n kamenningsprokens	oo faanaan daa ka waxaan waxaa ka waxaa	harmine representations of the
MATERIA (POSTONA)	HED	3 2565	Marketing in Health Education (3)	hydraethymraysgaethila
orthodologica merci	HIS PSYC	44092	Practicum: Integrated Health Studies (3-10)	
	\$ menorensember en en en en	40383	Psychological Interventions (3)	ette es a costa acosta a d
daniero, en aeren	HDFS	34031	Cultural Diversity: Implications for the Helping Professions (3)	ane-con-moneous
American esta-	esetteret, comerce consequence	44032	Non-profit Fundraising and Grantwriting (3)	datem-compatively
olens-arranan	HED	44034 11590	Non-profit Management II (3)	yearen erraren aan al
Astronomica construir	пер	32542	Community Health (3) Methods and Applications of Health Education (6)	varies successive and
Zistoretroren	amorates este ate conspenses este	34050	Methods and Applications of Health Education (5)	terror proportionary a
ersangerro-erro	empresentate value v	42041	Program Planning and Evaluation in Health Education (3) Health Counseling (3)	atana menang ana an
esibineli ginuneye	NURS	20030	Foundations of Nursing Interventions (5)	interestation of the constitution of the const
London's a resource.	RHAB	47712	Introduction to Rehabilitation (3)	
area con a morale	RPTM	26030	Recreation Group Leadership (3)	anne mer mensen
aliodese a enough	AND RIVE	36010	Recreation, Leisure and Aging (3)	prosentanicos estad
121	SPOTETTI COM AND STAND CONTROL OF AR	d realtmentipepopolecopers in		weeks was some segment
ÐĐ	Construction of the contract o	36040	Inclusion of People with Disabilities in Leisure Services (3)	Security of the contract of th
redstopnesses i	emmentature e carecona,	36080	Principles of Therapeutic Recreation (3)	
nyacong pan-un-	SOC	42563	Sociology of Health and Health Care (3)	intermental contract of
	SPA	40104	Communication Disorders in Children and Adolescents (3)	
iλ	MAHIOA	AL COP	NCENTRATION REQUIREMENTS (43 credits)	
Туре	Course		Title	Credits
etteratera variencias	MATH	11009	Modeling Algebra	4
energe process	Kent Core	Additio	nal (must be from two categories)	6
	Kent Core	Basic S	cience (must include one laboratory)*	6-7
waterwarena	Kent Core	Social S	ององระยาการการการการการการการการการการการการการ	3 .
	General E	lective (1	number of credits required depends on meeting minimum 121	24
vala-manaery		meneralization (รองเกาะการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางการทางก	terstication improved approxi-

credit hours and minimum 39 upper-division credit hours)

MINIMUM TOTAL 79-76

*Must be BSCI and CHEM courses



Roadmap: Integrated Health Studies - Health Sciences - Bachelor of Science
[EH-BS-IHS-HLSC]
College of Education, Health and Human Services
School of Health Sciences Catalog Year: 2010-2011

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [16 Credit Hours]			Matanii andaa a	
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 cred
BSCI or CHEM Series A or B	1-3-			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-	9			See Kent Core Summary on page 2
Semester Three: [12-16 Credit Hours]	and the second second second second			
AS 30095 Special Topics: Gross Anatomy 3	5			
PSYC 11762 General Psychology	(3)			Fulfills Kent Core Social Sciences and dome diversity course requirement
BSCI or CHEM Series A or B Semester Four: [13-14 Credit Hours]	4-3			See note 1 on page 2; may fulfill Kent Core Basic Sciences
Semester Four: [13-14 Credit Hours]	Z			
PSYC 21621 Quantitative Methods in Psychology I	3)			
BSCI or CHEM Series A-or-B	4-\$			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]	,		naga kansusan suurituusituus	
BSCI-30030 Human Physiology AMLISAS C 35054 Par	3.4	E		
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	2		Should fulfill diversity requirement
Semester Six: [14 Gredit Hours] NURS 31095 Special Topics: Common Health	1×341	531		
Problems and Treatment Soc 42563 NURS 41095 Special Topics: Health Hare Policy and				
Delivery Systems NULLO 45010/46000	3	111		NUMB 4600 Regional Com
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-			
BSGFor CHEM Series A-or B- 2048	€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 12T total-eredit hours

Page 1 of 3 | Last Updated: 20-Apr-10/JS



ATT PORT 25018 A+PIE(3)

	-	ntegrated Health Studies—Health Sciences Concentration 121 I IHS HLSC CY24	
	Name:	Catalog Year:	110
		Date:	
	Please note: This requirement sheet will become void unless 12 hours of c Preserve this sheet. It is your only assured of General Course We	redit at Kent State University have been earned in a two-year period. Ticial statement of degree requirements.	
		Jumanities and Fine Arts	
	•	Select three from Humanities & Fine Arts. One must be	
	-	rom Arts & Sciences and one must be a fine arts course.	
	* *	See Reverse)	
		A&S)	3
	MATH 11010 Algebra for Calculus 3		3
		Fine Arts)	3
	Social Sciences	Additional	
		Choose ONE from Kent Core in Categories II-V. Select no more	
		han one course from any Category.	
	(SOC 12050 lates to Soc. recommended.) 3		3
	Basic Sciences	Additional Kent Core and required lab included in program)	J
	PHY 13001 Gen College Physics I(prereqMATH11022) 4	Additional Resil Core and required tao included in program)	
	PHY 13021 General College Physics I Lab		
		Niversity we entirely and a mod?	
	PHY 13022 General College Physics II Lab	Diversity requirements met? Global Domestic	p.
		NURS 45010 Health Care tolicy & Deliver NURS 46000 Health Care Policy (3) (199	ry C
	Integrated Health Studies Core (23 Hours) (A minimum 2.	NURS 46000 Health Care Folloy (3) (100	Tione
	Integrated Heatin Studies Core (23 Hours) (A minimum 2.		camp
	an a dual was the fill for a safetal et a reason, and the action of the fill and the react has been also as the contract of a fill and the contract of the t	w IHS 44091 Professional Seminar in IHS (Spring) 3	
	IHS 10000 Careers in Health Sciences/Human Srys	NURS 41095 Health Care Policy & Del Sys3	1
	IHS 40091 Seminar for Practicum in IHS	PHIL 40005 Health Care Ethics3	-
	IHS *44010 Rsrch Design & Stat Mthds for Hlth Prof	PSYC 21621 Quant Methods in Psyc 1	Apple 1
	*(prereq. PSYC21621)	I 43 44092 Practicum in 145: 3-10	
	Health Sciences Concentra		,
	ATTENDED TO STOCK A MARKET AT A STOCK A STOCK AS A STOC	Select <u>TWO</u> from the following: (upper division suggested)	. 6
*	ATTR/EXSC 25057 Human Anatomy & Phys. I	BSCI 20021 Basic Microbiology (3)	
Soul ?	ATTR/EXSC 25058 Human Anatomy & Phys. II	BSCI 30050 Human Genetics (3)	
1546 J	ATTR/EXSC 35054 Biomechanics (prereq 25057) 3	BSCI 40020 Biology of Aging (3)	-ADV
1158	NURS 3/41095 ST: Common Health Problems <u>OR</u>	NURS 20950 Human Growth & Development(3)	5
1call	SOC 42563 Sociology in Health & Health Care 3	NUTR 33512 Nutrition (3)	\$ \
BYCHEL	Phys. of Exercise (Spring) (25058) 3	PEP 25033 Lifespan Motor Development (3)	m0/
\$	SPA 44111 Neural Processes (Fall) 3	PEP 25033 Lifespan Motor Development (3) PEP 25075 Exercise Programming (3) HDF5 4402 Cantry Intervention (3)	4. S.
 	<u></u>	HDL2 JAOSI LOWIN INTELLEURS)	C. K.
	Series A: Choose from Series A or B for BSCI & CHEM 14	General Electives (10-20 Hours)# Hour	rs:
	BSCI 20020 Bio. Structure & Function (5)		
	CHEM 10050 Fund. Of Chemistry (3)	18501 30140 Cerl Brology (4)	1
	CHEM 10052 Intro to Organic Chem. (2)	ATTR 45040 Path & Pharmater	
	GHEM 20284 Physiological Chem (fall) (4)	Allied Health C	3)/
	Series B*: Choose from Series A or B for BSCI & CHEM. 24	BSCI 30030 HUMON PHIS 14	14
1	BSCI 10110 Bio. Diversity (4)	CHEH BOARY INTO to BIDIARY	_)
	BSCI 10120 Bio. Foundations (4)	Chemistry CV	ΣZ
	CHEM 10060 General Chemistry I (4)	PSYC 40111 AbnorMal Asyct (37	7
	CHEM 10061 General Chemistry II (4)	#Upper division hours Series A need 7-13 OR Series B need 3	-9
	CHEM 20481 Basic Organic Chemistry (4) F		
	CHEM 30284 Intro to Biological Chem (4) S	Total Hours Completed	
•	*Students who plan to pursue graduate studies -take Biology Spries B	Hours Needed:	
	and Chemistry Sories Bally the CHEM-labs (10062 & 10063)	General Coursework	
	* cep 7		
	I have reviewed the requirement sheet and professional requirements with an advisor and	IHS Core	
	assume responsibility for remaining informed and completing my program.	YY 11 0 .	
	Student Signature	Health Sciences Conc	
	Suucin Signature		
	Professional Advisor's Signature	Upper Division Hours	
	·	General Electives	
	Each semester, meet with your Assigned Faculty Advisor:	OUROIGE DESCRIPTION	
	Please refer to page 2 for program notes.	Total for Degree	



Roadmap: Integrated Health Studies - Health Sciences - Bachelor of Science

[EH-BS-IHS-HLSC]

College of Education, Health and Human Services School of Health Sciences

School of Health Sciences Catalog Year: 2010-2011

Critical requirements are boldface in shaded areas

Course Subject and Title 5	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		С	Fulfills writing-intensive course requirements
PEP 45080 Physiology of Exercise	3	10	-	
General Elective (lower or upper division)	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	Mini Maior GPA	mum 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) Must be selected from two Kent Core categories	3 credits fulfilled in this major with PHY 13001; may fulfill global diversity requirement	3
Basic Sciences (6-7 credit hours) Must include one laboratory	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) ENG 11002, 11011, 21011; HONR 10197, 10297	Enrollment based on placement test	6-8
Humanities and Fine Arts (9 credit hours) Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category	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) Must be selected from two curricular areas	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)

F	BSCI 20020 Biological Structure and Function ^B	5
	CHEM 10050 Fundamentals of Chemistry ⁸	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	
NURS 20950 Human Growth and Development	3	NUTR 33512 Nutrition	3
PEP 25033 Lifespan Motor Development	3 /	PEP-35075 Exercise Programming A	3
Pa	3.0		

19 y

MITE 45040 Park 4 Phoum (3)

CHEM 30284 Biochem (

ge 2 of 3 Last Updated: 20-Apr/10/15 amily Intervention (3)

BSC1 30140 Cell Bislogy (4





Roadmap: Integrated Health Studies - Health Sciences - Bachelor of Science

[EH-BS-IHS-HLSC]

College of Education, Health and Human Services School of Health Sciences Catalog Year: 2010-2011

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.

KENT STATE UNIVERSITY, COLLEGE OF EDUCATION, HEALTH, AND HUMAN SERVICES	Integrated Health Studies—Health Care Administration & Systems 121 IHS HCAS CY2010
Name:	Catalog Year: 2011
	Date:
Please note: This requirement sheet will become void unless 12 hor Preserve this sheet. It is your only ass General Course	urs of credit at Kent State University have been earned in a two-year period. ured official statement of degree requirements. www. Work (38-39 Hours)
US 10097 DKS: First Year Experience	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
3 lab (1)	Diversity requirements met? Global Domestic
HED 14020 Intro to Medical Terminology	Select One (3CL). (prereq. waived for POL 30301) (SOC 42563 Soc of Health & Health Care(SOC12050(3)) (PSYC 4(55) Health & Choldy (3)) rs) (4 hours must be Upper Division)
	Total Hours Completed
I have reviewed the requirement sheet and professional requirements with an advisus assume responsibility for remaining informed and completing my program.	General Coursework
Student Signature	IHS Core
Professional Advisor's Signature	**************************************
Each semester, meet with your Assigned Faculty Advisor:	General Electives
http://www.ehhs.kent.edu Please refer to page 2 for program notes.	Total for Degree



Roadmap: Integrated Health Studies - Health Care Administration and Systems - Bachelor of Science

[EH-BS-IHS-HCAS]

College of Education, Health, and Human Services School of Health Sciences Catalog Year: 2010-2011

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

critical (in boldface and shaded areas) must be complete 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	3			
Services				Fulfills Kent Core Mathematics and Critical
MATH 11009 Modeling Algebra	4			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]	·	, *****	yaana daa ka ka sarah ka sarah	
HED 14020 Introduction to Medical Terminology	3			
Kent Core Requirement	12			See Kent Core Summary on page 2
Semester Three: [15 Credit Hours]			grade e formante e e	
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]	oud-month promite it and			
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	羅		
PSYC 21621 Quantitative Methods in Psychology I	3			
Semester Six: [15 Credit Hours]				
FIN 36053 Business Finance	3	100		
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	H		Offered in fall only
IHS 44010 Research Design and Statistical Analysis for the Health Professions	3	-		
PHIL 40005 Health Care Ethics	3	188		
General Electives (lower or upper division)	6			Should fulfill diversity requirement if not satisfied earlier

Page 1 of 2 | Last Updated: 20-Apr-10/JS



Roadmap: Integrated Health Studies - Health Care Administration and Systems - Bachelor of Science

[EH-BS-IHS-HCAS]

College of Education, Health, and Human Services

School of Health Sciences Catalog Year: 2010-2011

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		С	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
IHS 44092 Practicum: Integrated Health Studies	3-10	III		premission
NURS 41095 Special Topics: Health Care Policy and Delivery Systems OR NWS 4600	3			Nuzs 46000 Zegional campuses
HEALTHCARE POLICY General Elective (upper division)	6			Number of credits required depends on meeting minimum 121 credit hours and 39 upperdivision hours

Graduation Requirements Summary

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

Kent Core Summary

Kent Core Categories		Remaining Credit Hours
Additional (6 credit hours) Must be selected from two Kent Core categories	3 credits fulfilled in this major with ECON 22061; may fulfill global diversity requirement	3
Basic Sciences (6-7 credit hours) Must include one laboratory	Must be BSCI and CHEM courses	6-7
Composition (6-8 credit hours) ENG 11002, 11011, 21011; HONR 10197, 10297	Enrollment based on placement test	6-8
Humanities and Fine Arts (9 credit hours) Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category	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) Must be selected from two curricular areas	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.

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KENT STATE UNIVERSITY, COLLEGE OF EDUCATION, HEALTH, AND HUMAN SERVICES	Integrated Health Studies-Health Services Concentration 121 hrs IHS HLSV CY2010
Name:	Catalog Year:
Banner#:	Date:
Please note: This requirement sheet will become void unless 12 hours of Preserve this sheet. It is your only assured General Course W	official statement of degree requirements.
US 10097 Destination KS:First Year Experience 1 Composition	Humanities and Fine Arts Select three from LER Humanities & Fine Arts. One must be
ENG 11011 College Writing I 3	from Arts & Sciences and one must be a fine arts course.
ENG 21011 College Writing II	(See Reverse)
Mathematics & Critical Reasoning MATH 11009 Modeling Algebra 4	(A&S)
Social Sciences	(Fine Arts) 3 3
PSYC 11762 General Psychology 3	
Choose ONE from LER Social Sciences (See Reverse) (no Psyc)	Additional
(SOC 12050 Intro. to Sociology is highly suggested)	Choose TWO from LER in Categories II-V. Select no more than
Basic Sciences – Select one course from BSCI & CHEM	one course from any Category. See Reverse.
Choose TWO from LER Basic Sciences (See Reverse)	3
11050 44033 DON-DIOR: + MGM+ (3) 3	
PURS 20020 For all allows ON Assess 3	Diversity requirements met? Global Domestic
(1)(1)	26
	required in all major coursework)
HED 14020 Intro to Medical Terminology	required in all major coursework) 3-70 & w IHS 44091 Professional Seminar in IHS (Spring)3
IHS 10000 Careers in Health Sciences/Human Srvs	PSYC 21621 Quant Methods in Psyc(prereq PSYC11762) 3
IHS 40091 Seminar for Practicum in IHS 2	NURS 41095 Health Care Policy & Del Sys3
IHS 44010* Rsrch Design & Stat Mthds for Hlth Prof 3	PHIL 40005 Health Care Ethics
*(prereq. PSYC21621) #-6 Health Services Con-	centration (37 Hours) Waks Associated the Case Dissociation (37 Hours)
Introduction to Professions-Select 7-8* hours from the following	Hours Needed: NURS 48000 Health
HDFS 14027 Intro to Human Devel/Family Studies 2	NURS 10050 Intro to Professional Nursing 1 (3)
GERO 14029 Intro to Gerontology	OTAT 10000 Intro to Occupat'l Therapy Assisting 3 PTAT 10000 Intro to Physical Therapy Assisting 2
HST 11000 Intro to Human Services	SPA 10002 Intro to Communication Disorders 2
	nours of allied health courses may be used as substitutions (see faculty advisor)
Human Development-Select 14-15 hours from the following: 15-14	
GERO 44030 Adult Development & Aging 3 HDFS 24011 The Family Interpression Relation	HED 44025 Women's Health Issues (Fall)
HDFS 24012 Child Development	RPTM 36040 Inclusion of People w/Disabilities 3
HDFS 34013 Development in Infancy3	RPTM 36080 Principles of Therapeutic Rec3
HDFS 44020 Adolescent Development	NURS 20950 Human Growth & Development 3
HED 11570 Personal Health	SOC 42879 Aging & Society 3
HED 32530 Drug Use & Misuse	SPA 44130 Comm. Disorders of the Aging 3 Hours Needed:
GERO 44031 Social Policy & Community Resources 3	RPTM 36080 Principles of Therapeutic Rec
HED 32565 Marketing in Health-Education (Spring) 3	PSYC 40383 Psychological Interventions
IHS 44092 Practicum 3-10	v –
RPTM 26030 Recreation Group Leadership	SOC 42563 Sociology of Health & Health Care 3
RPTM 36010 Recreation, Leisure & Aging 3	SPA 40104 Comm Disorders-Children & Adol 3
RPTM 36040 Inclusion of People w/Disabilities 3	
BSC 1 30030 Human Physiology (4)	onitor upper division hours closely
30000 Human Generics (3)	
HEN 21050 HED IN COLVE (3)	44034 Nongrots + Majort 11 (3)
16057 Advancal Human Schi	iolity (R) NHEO 11590 CAMBRITH HERM (3)
MUTB 33512 Matrition (3)	Total Hours Completed HED 32542 Networks - Apps
inavergriewed the requirement's Health Psychology requirements with an advisor a assume responsibility for temaining minimed and confulcting my program.	nd Hours Needed: Of HEO (5) General Coursework 1150 34157 Process Dr. 6
Student Signature	IHSCore
Professional Advisor's Signature	Health Services Conc (1904)
Each semester, meet with your Assigned Faculty Advisor: http://www.chhs.kent.edu/oss Please refer to page 2 for program notes.	General Electives Total for Degree General Electives Total for Degree General Electives Total for Degree
r lease refer to page 2 for program notes.	Total for Degree WURS 20030 Foundations of
	Unising Futerv.(5)



Roadmap: Integrated Health Studies - Health Services - Bachelor of Science [EH-BS-IHS-HLSV]

College of Education, Health, and Human Services School of Health Sciences Catalog Year: 2010-2011

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	Upper	Min.	Important Notes
	Semester One: [14 Credit Hours]	Hours	Division	Grade	
	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	<u>]</u> 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
N	Introduction to Professions Elective	4-5			See note 1 on page 2
	Human Development Elective	3	1 11		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	BM.		Should fulfill global diversity requirement if not satisfied earlier
	Semester Six: [12 Credit Hours]	nana arang managan arang m		zeski zazni zenni -	
ļ	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	E .		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	Jii.		
	NURS-41095 Special Topics: Health Care Policy and Delivery Systems ม เมเน นราเอา (ประการ	3	**		News 40000 Regard Canac
	PHIL 40005 Health Care Ethics	3			***
	General Electives (upper division)	9	**		Should fulfill global diversity requirement if not satisfied earlier



Roadmap: Integrated Health Studies - Health Services - Bachelor of Science

[EH-BS-IHS-HLSV] College of Education, Health, and Human Services

School of Health Sciences Catalog Year: 2010-2011

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	10		
Health Services Elective (upper division)	58	羅		See note 3 on page 3
General Electives (upper division)	13			Number of credits required depends on meeting minimum 121 credit hours and minimum 39 upper-division credit hours

Graduation Requirements Summary

٠.	acima dimini di i	i todanomono	with hidry					
	Minimum Total Hours	Minimum Upper- Division Hours	Minimum Kent Core Hours	Diversity Course Global / Domestic	Writing-Intensive	Minii Maior GPA	num Overall GPA	
	121	39	36	Kent Core or General Electives / PSYC 11762	IHS 44091	2.25	2.0	

Kent Core Summary

None Gold Cummary		
Kent Core Categories	Important Notes	Remaining Credit Hours
Additional (6 credit hours) Must be selected from two Kent Core categories	May fulfill global diversity requirement	6
Basic Sciences (6-7 credit hours) Must include one laboratory	Must be BSCI and CHEM courses	6-7
Composition (6-8 credit hours) ENG 11002, 11011, 21011; HONR 10197, 10297	Enrollment based on placement test	6-8
Humanities and Fine Arts (9 credit hours) Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category	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) Must be selected from two curricular areas	3 credits fulfilled in this major with PSYC 11762	3

Note 1: Introduction to profession electives (7/8 credit hours), choose from the following:

Introduction to profession electives (7/8 credit hours), compared to the first of allied health coursework may be used	hoose I to ful	from the following: AND 20020 Fresh of A	ineal(3)
GERO14029 Introduction to Gerontology *	3	NURS 10050 Introduction to Professional Nursing	1
HDFS 14027 Introduction to Human Development	2	OCAT 10000 Introduction to Occupational Therapy	3
and Family Studies	2	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:

3	HED 32544 Human Sexuality	3
2	HED 44025 Women's Health Issues	3
3	NURS 20950 Human Growth and Development	3
3	RPTM 36040 Inclusion of People with Disabilities in	
3	Leisure Services *	
3	RPTM 36080 Principles of Therapeutic Recreation	3
3	SOC 42879 Aging in Society*	3
3	SPA 44130 Communication Disorders of the Aging	2
	3 3 3 3 3 3 3	NURS 20950 Human Growth and Development RPTM 36040 Inclusion of People with Disabilities in Leisure Services* RPTM 36080 Principles of Therapeutic Recreation SOC 42879 Aging in Society*

BSCI 30030 Human Plug olugi(A)
30050 Human benefics (3)
HED 21050 Health Si theoric (3)
46057 Haw Hernan Sex (3)
Page 2 of 3 | Last Updated: 20-Apr-10/JS

NUTIC 33512 Number (3) PSUG 41551 Health PSUC(3)



Roadmap: Integrated Health Studies - Health Services - Bachelor of Science

[EH-BS-IHS-HLSV]

College of Education, Health, and Human Services
School of Health Sciences
Catalog Year: 2010-2011

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		RPTM 36010 Recreation, Leisure and Aging						
			RPTM 36040 Inclusion of People with Disabilities in						
	HED 32565 Marketing in Health Education	3	Leisure-Services *	3					
	IHS 44092 Practicum: Integrated Health Studies PSYC 40383 Psychological Interventions		RPTM-36080 Principles of Therapeutic Recreation	3.					
**!			SOC 42563 Sociology of Health and Health Care	3					
	RHAB 47712 Introduction to Rehabilitation		SPA 40104 Communication-Disorders in Children and	1					
	RPTM 26030 Recreation Group Leadership	3	Adolescents	1-3-					

* Course fulfills domestic diversity requirement

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HOFS 34031. Cuetural Diversity (3)
44032 Nonprofit Marie (3)
44034 Nonprofit Men I (3)
HED 11590 Comm Heaves (3)
32542 Methodo (5)
34050 Program Planny (3)
42041 Heave Coursely (3)
Nusu 20030 Fred of Nusry let (5)