#### 1

# INTEGRATED HEALTH STUDIES - B.S.

College of Education Health and Human Services

School of Health Sciences www.kent.edu/ehhs/hs

## **About This Program**

The B.S. in Integrated Health Studies program prepares you for a range of roles in healthcare. From public health to healthcare management, you'll gain the skills needed to make a difference. Read more...

#### **Contact Information**

- Program Coordinator: Laurie M. Wagner, MCHES | Iyoo@kent.edu | 330-672-0685
- · Speak with an Advisor
- · Chat with an Admissions Counselor

## **Program Delivery**

- · Delivery:
  - · In person
- · Location:
  - · Kent Campus

## Examples of Possible Careers and Salaries\*

#### Medical and health services managers

- 31.5% much faster than the average
- · 422,300 number of jobs
- \$104,280 potential earnings

#### **Clinical laboratory technologists and technicians**

- 7.3% faster than the average
- · 337,800 number of jobs
- \$54,180 potential earnings

## **Admission Requirements**

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

First-Year Students on the Kent Campus: First-year admission policy on the Kent Campus is selective. Admission decisions are based upon cumulative grade point average, strength of high school college preparatory curriculum and grade trends. Students not admissible to the Kent Campus may be administratively referred to one of the

seven regional campuses to begin their college coursework. For more information, visit the admissions website for first-year students.

First-Year Students on the Regional Campuses: First-year admission to Kent State's campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, as well as the Twinsburg Academic Center, is open to anyone with a high school diploma or its equivalent. For more information on admissions, contact the Regional Campuses admissions offices.

International Students: All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 525 TOEFL score (71 on the Internet-based version), minimum 75 MELAB score, minimum 6.0 IELTS score or minimum 48 PTE Academic score, or by completing the ELS level 112 Intensive Program. For more information, visit the admissions website for international students.

**Transfer Students:** Students who have attended any other educational institution after graduating from high school must apply as undergraduate transfer students. For more information, visit the admissions website for transfer students.

**Former Students:** Former Kent State students or graduates who have not attended another college or university since Kent State may complete the reenrollment or reinstatement form on the University Registrar's website.

Admission policies for undergraduate students may be found in the University Catalog's Academic Policies.

Some programs may require that students meet certain requirements before progressing through the program. For programs with progression requirements, the information is shown on the program's Coursework tab.

Current Kent State and Transfer Students: Active Kent State students who wish to change their major must have attempted a minimum 12 credit hours at Kent State and earned a minimum 2.000 overall Kent State GPA to be admitted. Students who have not attempted 12 credit hours at Kent State will be evaluated for admission based on their high school GPA for new students or transfer GPA for transfer students. Transfer students who have not attempted 12 credit hours of collegelevel coursework at Kent State and/or other institutions will be evaluated based on both their high school GPA and college GPA.

## **Program Requirements**

Code	Title	Credit Hours
<b>Major Requirements</b>	(courses count in major GPA)	
HED 14020	MEDICAL TERMINOLOGY	3
ATTR 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES	2
or EXSC 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES	
or IHS 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES	
IHS 40091	SEMINAR FOR PRACTICUM IN INTEGRATED HEALTH STUDIES	2
IHS 44010	RESEARCH DESIGN AND STATISTICAL METHODS IN THE HEALTH PROFESSIONS	3
IHS 44091	PROFESSIONAL SEMINAR IN INTEGRATED HEALTH STUDIES (WIC) 1	3
IHS 44092	PRACTICUM IN INTEGRATED HEALTH STUDIES (ELR) <sup>2</sup>	3-10
NURS 45010	HEALTHCARE POLICY AND DELIVERY SYSTEMS	3
or NURS 46000	HEALTH CARE POLICY	

<sup>\*</sup> Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics' Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

Minimum Total Cr	edit Hours:	120
Health Service	s	
Health Science	es	
Health Care Ad	ministration and Systems	
Choose from the f	ollowing:	66
Concentrations		
	(total credit hours depends on earning 120 credit 9 upper-division credit hours)	10
Kent Core Human	ities and Fine Arts (minimum one course from each)	9
Kent Core Compos	sition	6
UC 10001	FLASHES 101	1
PSYC 11762	GENERAL PSYCHOLOGY (DIVD) (KSS)	3
Additional Require	ements (courses do not count in major GPA)	
PSYC 21621	QUANTITATIVE METHODS IN PSYCHOLOGY I	3
PHIL 40005	HEALTH CARE ETHICS	3

<sup>&</sup>lt;sup>1</sup> A minimum C grade must be earned to fulfill the writing-intensive requirement.

## **Health Care Administration and Systems Concentration Requirements**

Code	Title	Credit Hours
Concentration Requi	irements (courses count in major GPA)	
ACCT 23020	INTRODUCTION TO FINANCIAL ACCOUNTING	3
ACCT 23021	INTRODUCTION TO MANAGERIAL ACCOUNTING	3
CIS 24053	INTRODUCTION TO INFORMATION SYSTEMS AND DIGITAL TECHNOLOGIES	3
ECON 22060	PRINCIPLES OF MICROECONOMICS (KSS)	3
ECON 22061	PRINCIPLES OF MACROECONOMICS (KSS)	3
ECON 42086	ECONOMICS OF HEALTH CARE	3
LTCA 44032	LONG-TERM CARE ADMINISTRATION I	3
MDJ 28001	PRINCIPLES OF PUBLIC RELATIONS	3
MGMT 24163	PRINCIPLES OF MANAGEMENT	3
MKTG 25010	PRINCIPLES OF MARKETING	3
POL 30301	INTRODUCTION TO PUBLIC ADMINISTRATION	3
PSYC 41581	HEALTH PSYCHOLOGY	3
or SOC 42563	SOCIOLOGY OF HEALTH AND HEALTH CARE	
<b>Additional Requirem</b>	ents (courses do not count in major GPA)	
MATH 11009	MODELING ALGEBRA (KMCR)	4
Biology (BSCI) Cours	se from Kent Core Basic Sciences <sup>1</sup>	3-4
Chemistry (CHEM) C	course from Kent Core Basic Sciences <sup>1</sup>	3-4
Kent Core Additional		3
,	otal credit hours depends on earning 120 credit upper-division credit hours)	17
Minimum Total Cred	it Hours:	66

<sup>&</sup>lt;sup>1</sup> Minimum one course must include a laboratory.

#### **Health Sciences Concentration Requirements**

Code	Title	Credit
Code	Title	Hours
Concentration Requi	rements (courses count in major GPA)	
ATTR 25057	HUMAN ANATOMY AND PHYSIOLOGY I (KBS) (KLAB) <sup>1</sup>	4
or EXSC 25057	HUMAN ANATOMY AND PHYSIOLOGY I (KBS) (KLAB)	
ATTR 25058	HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB) <sup>1</sup>	4
or EXSC 25058	HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)	
ATTR 35054	BIOMECHANICS	3
or EXSC 35054	BIOMECHANICS	
BSCI 10110	BIOLOGICAL DIVERSITY (ELR) (KBS) (KLAB)	4
BSCI 10120	BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB)	4
CHEM 10060	GENERAL CHEMISTRY I (KBS) <sup>2</sup>	4
CHEM 10061	GENERAL CHEMISTRY II (KBS) <sup>2</sup>	4
CHEM 20481	BASIC ORGANIC CHEMISTRY I	4
EXSC 35080	PHYSIOLOGY OF EXERCISE	4
MATH 11022	TRIGONOMETRY (KMCR)	3
PSYC 41581	HEALTH PSYCHOLOGY	3
or SOC 42563	SOCIOLOGY OF HEALTH AND HEALTH CARE	
SPA 44111	NEURAL PROCESSES	3
Health Sciences Elec	ctives, choose from the following: <sup>3</sup>	6
ATTR 45040	PATHOLOGY AND PHARMACOLOGY FOR ALLIED HEALTH CARE PROVIDERS	
BSCI 20021	BASIC MICROBIOLOGY	
BSCI 30130	HUMAN PHYSIOLOGY	
BSCI 30050	HUMAN GENETICS	
BSCI 30140	CELL BIOLOGY	
CHEM 30284	INTRODUCTORY BIOLOGICAL CHEMISTRY	
EXSC 35075	EXERCISE PROGRAMMING	
HDF 44021	FAMILY INTERVENTION ACROSS THE LIFESPAN	
NURS 20950	HUMAN GROWTH AND DEVELOPMENT FOR HEALTH PROFESSIONALS	
NUTR 33512	INTERMEDIATE NUTRITION SCIENCE	
PESP 25033	LIFESPAN MOTOR DEVELOPMENT	
PSYC 40111	PSYCHOPATHOLOGY	
Additional Requirem	ents (courses do not count in major GPA)	
MATH 11010	ALGEBRA FOR CALCULUS (KMCR) (min C grade)	3
PHY 13001	GENERAL COLLEGE PHYSICS I (KBS)	4
PHY 13002	GENERAL COLLEGE PHYSICS II (KBS)	4
PHY 13021	GENERAL COLLEGE PHYSICS LABORATORY I (KBS) (KLAB)	1
PHY 13022	GENERAL COLLEGE PHYSICS LABORATORY II (KBS) (KLAB)	1
Kent Core Social Sci	ences (must be from two disciplines)	3
Minimum Total Cred	it Hours:	66

Students who have successfully completed BSCI 11010/BSCI 11020 may use those courses in place of ATTR 25057/ATTR 25058.

State or Federal background checks may be required for practicum/ internship experiences.

Students who plan to pursue graduate studies are recommended to also take laboratories CHEM 10062 and CHEM 10063.

<sup>3</sup> Students must complete a minimum of one upper division course (30000 or 40000 level) to fulfill this concentration elective requirement.

#### **Health Services Concentration Requirements**

Code	Title	Credi Hours
	rirements (courses count in major GPA) ressional Electives, choose from the following: 1	4-6
	•	4-0
GERO 14029	INTRODUCTION TO GERONTOLOGY (DIVD) (KSS)	
HDF 14027	INTRODUCTION TO HUMAN DEVELOPMENT AND FAMILY SCIENCE	
HDF 44033	COMMUNITY OUTREACH IN NONPROFIT MANAGEMENT (ELR)	
HED 21030	INTRODUCTION TO HEALTH EDUCATION	
HSRV 11000	FOUNDATIONS OF HUMAN SERVICES	
NURS 10060	INTRODUCTION TO PROFESSIONAL NURSING PRACTICE	
NURS 20020	FOUNDATIONS OF ASSESSMENT AND COMMUNICATION IN NURSING	
OTA 10000	FOUNDATIONS IN OCCUPATIONAL THERAPY	
PTST 10000	INTRODUCTION TO PHYSICAL THERAPIST ASSISTANT	
Human Developmer	nt Electives, choose from the following:	15-16
BSCI 30050	HUMAN GENETICS	
BSCI 30130	HUMAN PHYSIOLOGY	
GERO 44030	ADULT DEVELOPMENT AND AGING (WIC)	
HDF 24011	INTERPERSONAL RELATIONSHIPS AND FAMILIES (DIVD)	
HDF 24012	CHILD DEVELOPMENT	
HDF 44020	ADOLESCENT DEVELOPMENT	
HED 11570	PERSONAL HEALTH	
HED 21050	HEALTH EDUCATION THEORIES	
HED 32530	DRUG USE AND MISUSE	
HED 32544	HUMAN SEXUALITY	
HED 44025	WOMEN'S HEALTH ISSUES	
HED 46057	ADVANCED HUMAN SEXUALITY	
NURS 20950	HUMAN GROWTH AND DEVELOPMENT FOR HEALTH PROFESSIONALS	
NUTR 33512	INTERMEDIATE NUTRITION SCIENCE	
PSYC 41581	HEALTH PSYCHOLOGY	
Health Services Ele	ctives, choose from the following: <sup>1</sup>	14
HDF 34031	CULTURAL DIVERSITY: IMPLICATIONS FOR THE HELPING PROFESSIONS	
HDF 44032	NONPROFIT FUNDRAISING AND GRANTWRITING	
HDF 44034	PRINCIPLES AND PRACTICES OF NONPROFIT MANAGEMENT	
HED 11590	COMMUNITY HEALTH EDUCATION	
HED 32542	METHODS AND APPLICATIONS OF HEALTH EDUCATION (WIC)	
HED 34050	PROGRAM PLANNING AND EVALUATION IN HEALTH EDUCATION	
HED 42041	HEALTH COACHING	
NURS 20030	FOUNDATIONS OF NURSING INTERVENTIONS	
PSYC 40383	INTRODUCTION TO CLINICAL PSYCHOLOGY	
SOC 42563	SOCIOLOGY OF HEALTH AND HEALTH CARE	
Additional Requiren	nents (courses do not count in major GPA)	
MATH 11009	MODELING ALGEBRA (KMCR)	4
	se from Kent Core Basic Sciences 2	3-4
	Course from Kent Core Basic Sciences <sup>2</sup>	3-4
Kent Core Social Sc	iences (must be from two disciplines)	3

Minimum Total Credit Hours:	66
hours, including 39 upper-division credit hours)	
General Electives (total credit hours depends on earning 120 credit	14
Kent Core Additional	6

<sup>&</sup>lt;sup>1</sup> Allied health coursework may be used to fulfill the requirements for the Introduction to Profession Electives (maximum 5 credit hours) and Health Services Electives (maximum 9 credit hours).

Minimum one course must include a laboratory.

## **Graduation Requirements**

Minimum Major GPA	Minimum Overall GPA
2.250	2.000

## **University Requirements**

All students in a bachelor's degree program at Kent State University must complete the following university requirements for graduation.

**NOTE**: University requirements may be fulfilled in this program by specific course requirements. Please see Program Requirements for details.

Fl	ashes 101 (UC 10001)	1 credit hour
	Course is not required for students with 30+ transfer credits (excluding College Credit Plus) or age 21+ at time of admission.	
Di	versity Domestic/Global (DIVD/DIVG)	2 courses
	Students must successfully complete one domestic and one global course, of which one must be from the Kent Core.	
E	periential Learning Requirement (ELR)	varies
	Students must successfully complete one course or approved experience.	
Ke	ent Core (see table below)	36-37 credit hours
W	riting-Intensive Course (WIC)	1 course
	Students must earn a minimum C grade in the course.	
Ul	pper-Division Requirement	39 credit hours
	Students must successfully complete 39 upper-division (numbered 30000 to 49999) credit hours to graduate.	
To	otal Credit Hour Requirement	120 credit hours
K	ent Core Requirements	

## **Kent Core Requirements**

Kent Core Composition (KCMP)	6
Kent Core Mathematics and Critical Reasoning (KMCR)	3
Kent Core Humanities and Fine Arts (KHUM/KFA) (min one course each)	9
Kent Core Social Sciences (KSS) (must be from two disciplines)	6
Kent Core Basic Sciences (KBS/KLAB) (must include one laboratory)	6-7
Kent Core Additional (KADL)	6
Total Credit Hours:	36-37

## **Roadmaps**

### **Health Care Administration and Systems Concentration**

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

Semester One ATTR 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES	Credits 2
or	or CAREERS IN HEALTH AND MEDICAL	
EXSC 15003 or IHS 15003		
01 1110 10000	SCIENCES	
MATH 11009	MODELING ALGEBRA (KMCR)	4
UC 10001	FLASHES 101	1
Kent Core Requi	rement	3
Kent Core Requi	rement	3
General Elective		1
Semester Two	Credit Hours	14
HED 14020	MEDICAL TERMINOLOGY	3
Biology (BSCI) o Sciences	r Chemistry (CHEM) Course from Kent Core Basic	3-4
Kent Core Requi	rement	3
Kent Core Requi	rement	3
Kent Core Requi	rement	3
	Credit Hours	15
Semester Three		
ACCT 23020	INTRODUCTION TO FINANCIAL ACCOUNTING	3
ECON 22060	PRINCIPLES OF MICROECONOMICS (KSS)	3
MDJ 28001	PRINCIPLES OF PUBLIC RELATIONS	3
PSYC 11762	GENERAL PSYCHOLOGY (DIVD) (KSS)	3
Kent Core Requi	rement	3
	Credit Hours	15
Semester Four		
ACCT 23021	INTRODUCTION TO MANAGERIAL ACCOUNTING	3
CIS 24053	INTRODUCTION TO INFORMATION SYSTEMS AND DIGITAL TECHNOLOGIES	3
ECON 22061	PRINCIPLES OF MACROECONOMICS (KSS)	3
Sciences	r Chemistry (CHEM) Course from Kent Core Basic	3-4
General Elective		3
Semester Five	Credit Hours	15
MGMT 24163	PRINCIPLES OF MANAGEMENT	3
MKTG 25010	PRINCIPLES OF MARKETING	3
POL 30301	INTRODUCTION TO PUBLIC ADMINISTRATION	3
PSYC 21621	QUANTITATIVE METHODS IN PSYCHOLOGY I	3
General Elective		3
	Credit Hours	15
Semester Six		
ECON 42086	ECONOMICS OF HEALTH CARE	3
NURS 45010 or NURS 46000	HEALTHCARE POLICY AND DELIVERY SYSTEMS or HEALTH CARE POLICY	3
PSYC 41581	HEALTH PSYCHOLOGY	3
or SOC 42563	or SOCIOLOGY OF HEALTH AND HEALTH CARE	

	General Electiv	/es	6
		Credit Hours	15
	Semester Seve	en	
	IHS 44010	RESEARCH DESIGN AND STATISTICAL METHODS IN THE HEALTH PROFESSIONS	3
	LTCA 44032	LONG-TERM CARE ADMINISTRATION I	3
	PHIL 40005	HEALTH CARE ETHICS	3
	General Electiv	/es	6
		Credit Hours	15
	Semester Eigh	t	
!	IHS 40091	SEMINAR FOR PRACTICUM IN INTEGRATED HEALTH STUDIES	2
!	IHS 44091	PROFESSIONAL SEMINAR IN INTEGRATED HEALTH STUDIES (WIC)	3
	IHS 44092	PRACTICUM IN INTEGRATED HEALTH STUDIES (ELR)	3-10
	General Electiv	/es	8
		Credit Hours	16
		Minimum Total Credit Hours:	120

#### **Health Sciences Concentration**

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

CHEM 10060  PSYC 21621 QUANTITATIVE METHODS IN PSYCHOLOGY I 3  Kent Core Requirement 3
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Kent Core Requirement 3
3
Credit Hours 17
Credit Hours 17 Semester Four
Credit Hours 17 Semester Four ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4
Credit Hours 17 Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB)
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4  or (KLAB)  EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) 4
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) or OR GENERAL CHEMISTRY II (KBS)
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) 4
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) or OR GENERAL CHEMISTRY II (KBS)
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) or OR GENERAL CHEMISTRY II (KBS)
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) 4
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) 4
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)  BSCI 10120 BIOLOGICAL FOUNDATIONS (ELR) (KBS) (KLAB) 4
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB) EXSC 25058 or HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)
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Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4  or (KLAB)  EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4  or (KLAB)  EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4  or (KLAB)  EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4  or (KLAB)  EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II
Credit Hours 17  Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4  or (KLAB)  EXSC 25058 OR HUMAN ANATOMY AND PHYSIOLOGY II
Credit Hours 17 Semester Four  ATTR 25058 HUMAN ANATOMY AND PHYSIOLOGY II (KBS) 4 or (KLAB)
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	Semester Six		
	NURS 45010 or NURS 46000	HEALTHCARE POLICY AND DELIVERY SYSTEMS or HEALTH CARE POLICY	3
	PHY 13002	GENERAL COLLEGE PHYSICS II (KBS)	4
	PHY 13022	GENERAL COLLEGE PHYSICS LABORATORY II (KBS) (KLAB)	1
	PSYC 41581 or SOC 42563	HEALTH PSYCHOLOGY or SOCIOLOGY OF HEALTH AND HEALTH CARE	3
	Health Sciences	Elective	3
		Credit Hours	14
	Semester Sever	1	
	CHEM 20481	BASIC ORGANIC CHEMISTRY I	4
!	IHS 40091	SEMINAR FOR PRACTICUM IN INTEGRATED HEALTH STUDIES	2
	IHS 44092	PRACTICUM IN INTEGRATED HEALTH STUDIES (ELR)	3-10
	PHIL 40005	HEALTH CARE ETHICS	3
	Health Science Elective		
	Semester Eight	Credit Hours	15
	EXSC 35080	PHYSIOLOGY OF EXERCISE	4
	IHS 44010	RESEARCH DESIGN AND STATISTICAL METHODS IN THE HEALTH PROFESSIONS	3
!	IHS 44091	PROFESSIONAL SEMINAR IN INTEGRATED HEALTH STUDIES (WIC)	3
	SPA 44111	NEURAL PROCESSES	3
		Credit Hours	13
		Minimum Total Credit Hours:	120

#### **Health Services Concentration**

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

Semester One		Credits	
ATTR 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES or CAREERS IN HEALTH AND MEDICAL	2	
or EXSC 15003			
or IHS 15003	or CAREERS IN HEALTH AND MEDICAL		
	SCIENCES		
MATH 11009	MODELING ALGEBRA (KMCR)	4	
UC 10001	FLASHES 101	1	
Kent Core Requi		3	
Kent Core Requirement			
General Elective		1	
Semester Two	Credit Hours	14	
HED 14020	MEDICAL TERMINOLOGY	2	
		3-4	
Biology (BSCI) or Chemistry (CHEM) Course from Kent Core Basic Sciences			
Kent Core Requirement			
Kent Core Requi	rement	3	
Kent Core Requi	rement	3	
	Credit Hours	15	
Semester Three			
PSYC 11762	GENERAL PSYCHOLOGY (DIVD) (KSS)	3	
Human Develop		6-7	
	Professions Elective	3	
Kent Core Requirement			
	Credit Hours	15	
Semester Four	OLIANITITATIVE METUODO IN DOVOLIOLOGY I	2	
PSYC 21621	QUANTITATIVE METHODS IN PSYCHOLOGY I	3	
Sciences	r Chemistry (CHEM) Course from Kent Core Basic	3-4	
Human Development Elective			
Introduction to Professions Elective			
		1-3	
Kent Core Requi	rement	1-3	
	rement	1-3 3 3	
Kent Core Requi General Elective	rement	1-3	
Kent Core Requi General Elective Semester Five	rement  Credit Hours	1-3 3 3 16	
Kent Core Requi General Elective Semester Five Health Services	Credit Hours Electives	1-3 3 3 16	
Kent Core Requi General Elective Semester Five Health Services Human Develop	Credit Hours  Electives ment Elective	1-3 3 3 16 6 3	
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	General Electives		
		Credit Hours	15
	Semester Eigh	t	
!	IHS 40091	SEMINAR FOR PRACTICUM IN INTEGRATED HEALTH STUDIES	2
!	IHS 44091	PROFESSIONAL SEMINAR IN INTEGRATED HEALTH STUDIES (WIC)	3
	IHS 44092	PRACTICUM IN INTEGRATED HEALTH STUDIES (ELR)	3-10
	Health Services Electives		
	General Elective		
		Credit Hours	15
		Minimum Total Credit Hours:	120

## **Program Learning Outcomes**

Graduates of this program will be able to:

- 1. Integrate and apply knowledge, values and skills across the health and human services fields to applicable work settings.
- Identify, present and critique the role of health care professionals and policies/issues facing the health and human services fields in order to better meet the needs of individuals, communities and society in the provision of services.

## **Full Description**

The Bachelor of Science degree in Integrated Health Studies is designed for students interested in the health and medical professions. The primary mission of the 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.

The major comprises the following concentrations:

- The Health Care Administration and Systems concentration prepares students for administrative positions in the health care industry. In addition, students may wish to pursue graduate study in such fields as business administration, health administration, exercise/leisure/ sports administration and public health. Students may earn the Business minor with additional coursework and GPA requirements.
- The Health Sciences concentration includes a strong basic science core (biology, chemistry, physics), as well as an applied science core (physiology of exercise, nutrition). Graduates are prepared for science-based graduate programs, especially physical or occupational therapy, and other advanced study options such as physicians assistant programs.
- The **Health Services** concentration provides a comprehensive study of health professions, human development and human services. Graduates are prepared for 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 program is designed to offer more flexibility in coursework selection for pre-nursing coursework or for students to declare a minor or certificate (e.g., health educator, non-profit management, psychology). The program also provides students in associate degrees in the allied health areas (e.g., physical or occupational therapy assisting technology) with the opportunity to obtain a highly relevant bachelor's degree.