



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

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [16 Credit Hours]				
IHS 10000 Careers in Health Sciences and Human Services	3			
MATH 11010 Algebra for Calculus	3			Fulfills Kent Core Mathematics and Critical Reasoning
US 10097 Destination Kent State: FYE	1			Not required of transfer students with 25 credits
BSCI or CHEM Series A or B	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	9			See Kent Core Summary on page 2
Semester Three: [12-16 Credit Hours]				
AS 30095 Special Topics: Gross Anatomy	5	■		
PSYC 11762 General Psychology	3			Fulfills Kent Core Social Sciences and domestic diversity course requirement
BSCI or CHEM Series A or B	4-8			See note 1 on page 2; may fulfill Kent Core Basic Sciences
Semester Four: [13-14 Credit Hours]				
PSYC 21621 Quantitative Methods in Psychology I	3			
BSCI or CHEM Series A or B	4-5			See note 1 on page 2; may fulfill Kent Core Basic Sciences
Kent Core Requirement	6			See Kent Core Summary on page 2
Semester Five: [15 Credit Hours]				
BSCI 30030 Human Physiology	4	■		
PHY 13001 General College Physics I	4			Fulfills Kent Core Additional
PHY 13021 General College Physics Laboratory I	1			Fulfills Kent Core Basic Sciences
General Electives (upper division)	6	■		Should fulfill diversity requirement
Semester Six: [14 Credit Hours]				
NURS 31095 Special Topics: Common Health Problems and Treatment	3	■		
NURS 41095 Special Topics: Health Care Policy and Delivery Systems	3	■		
PHY 13002 General College Physics II	4			Fulfills Kent Core Basic Sciences
PHY 13022 General College Physics Laboratory II	1			Fulfills Kent Core Basic Sciences
Health Science Elective (upper division)	3	■		See note 2 on page 2
Semester Seven: [15 Credit Hours]				
IHS 40091 Seminar for Practicum in Integrated Health Studies	2	■		
SPA 44111 Neural Processes	3	■		Offered in fall only
PHIL 40005 Health Care Ethics	3	■		
BSCI or CHEM Series A or B	0-4			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 <i>Series A</i> may need additional general electives to meet minimum 121 total credit hours



Critical requirements are boldface in shaded areas

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

Graduation Requirements Summary

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

Kent Core Summary

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

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

Series A: (14 credit hours)

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

Series B* (24 credit hours)

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

*Students who plan to pursue graduate studies should take series B and take chemistry laboratories CHEM 10062 and 10063.

^B Fulfills Kent Core Basic Sciences

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

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



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.