

## SUGGESTED THREE-YEAR GRADUATION PLAN

Roadmap: Public Health – Health Services Administration-  
Bachelor of Science in Public Health  
[PH-BSPH-PH-HSVA  
College of Public Health  
Catalog Year: 2016-2015



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

Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
<b>Post-Secondary Coursework or Credit By Examination Upon Entry as a Freshman: [30 Credits]</b>						
	Mathematics elective <sup>1</sup>	3			KMC	
	Kent Core Composition <sup>2</sup>	3				
	Kent Core Basic Sciences <sup>2</sup>	6				
	Kent Core Humanities and Fine Arts <sup>2</sup>	6				
	Kent Core Social Sciences <sup>2</sup>	6				
	Kent Core Additional <sup>2</sup>	6				
<b>Semester One [16 Credits]</b>						
	PH 10001 Introduction to Public Health	3		■		
	PH 10002 Introduction to Global Health	3		■	DG	
	PH 20001 Essentials of Epidemiology	3		■		
	UC 10097 Destination Kent State: First Year Experience <sup>3</sup>	1				
	Kent Core Requirement	3				
	General Electives	3				
<b>Semester Two [16 Credits]</b>						
!	<b>PH 20000 Public Health Professional Practice I</b> <sup>4</sup>	1		■		
	PH 30005 Social and Behavioral Science Theories in Public Health	3		■		
	PH 30033 Public Health Policy and Decision-Making <sup>5</sup>	3		■		
	Kent Core Requirement	3				
	General Electives	6				
<b>Semester Three [13 Credits]</b>						
!	<b>PH 30000 Public Health Professional Practice II</b> <sup>4</sup>	1		■		
	PH 30002 Introductory Biostatistics	3		■		
	PH 30006 Introduction to Environmental Health and Safety	3		■		
	PH 30007 Prevention and Control of Diseases <sup>5</sup>	3		■		
	General Electives	3				
<b>Semester Four [15 Credits]</b>						
!	<b>PH 30015 United States Health Care System</b> <sup>s</sup>	3		■		
!	<b>PH 44020 Public Health Ethics in Practice, Policy and Research</b> <sup>s</sup>	3		■		
	COMM 26501 Introduction to Health Communication	3		■		
	PH 30004 Public Health Research <sup>5</sup>	3		■		
	PH 30012 Communicable Diseases	3		■		
<b>Semester Five [15 Credits]</b>						
!	<b>PH 40000 Public Health Professional Practice III</b> <sup>4</sup>	1		■		
!	<b>PH 44010 Public Health Planning and Finance</b> <sup>F</sup>	3		■		
!	<b>PH 44015 Public Health Management</b> <sup>F</sup>	3		■		
!	<b>PH 44025 Principles of Public Health Leadership</b> <sup>F</sup>	3		■		
	General Electives	5				
<b>Semester Six [15 Credits]</b>						
!	<b>PH 30014 Strategies for Prevention in Public Health</b>	3		■		
!	<b>PH 44005 Legal Aspects of Health Services Management</b> <sup>s</sup>	3		■		
!	<b>PH 49000 Capstone Experience in Public Health</b>	3		■	ELR	
	PH 44000 Health Disparities	3	C <sup>6</sup>	■	DD/WIC	
	Concentration Elective <sup>7</sup>	3		■		

### Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours 30000 – 40000 level course	Minimum Kent Core Hours	Minimum	
			Major GPA	Overall GPA
120	39	36	2.000	2.000

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1. Mathematics elective

Choose from the following:	
MATH 10771 Basic Mathematical Concepts I Plus (5)	MATH 11022 Trigonometry (3)
MATH 10772 Modeling Algebra Plus (5)	MATH 12001 Algebra and Trigonometry (5)
MATH 10774 Algebra for Calculus Stretch II (3)	MATH 12002 Analytic Geometry and Calculus I (5)
MATH 10775 Algebra for Calculus Plus (4)	MATH 12011 Calculus with Precalculus I (3)
MATH 11009 Modeling Algebra (4)	MATH 12012 Calculus with Precalculus II (3)
MATH 11010 Algebra for Calculus (3)	MATH 14001 Basic Mathematical Concepts I (4)
MATH 11012 Intuitive Calculus (3)	MATH 14002 Basic Mathematical Concepts II (4)

2. See list of Kent Core courses that can be earned through AP, CLEP or CBE exams on page 3.
3. UC 10097 is not required of transfer students with 25 credits (excluding College Credit Plus) or students age 21+ at time of admission
4. Take PH 20000 as a sophomore, PH 30000 as a junior and PH 40000 as a senior.
5. Students in the nursing [BSN-NURS] major may substitute NURS 40020 for PH 30007, NURS 40045 for PH 30033 and NURS 40872 for PH 30004.
6. A minimum C (2.000) grade must be earned to fulfill the writing-intensive requirement.
7. Concentration Elective (3 credit hours)

Choose from the following:	
ECON 42086 Economics of Health Care * (3)	PHIL 40005 Health Care Ethics (3)
PH 40195 Special Topics in Public Health (1 - 3)	POL 30301 Introduction to Public Administration * (3)
PH 44092 Internship in Public Health <sup>E</sup> (3)	SOC 42563 Sociology of Health and Health Care * (3)

\* Course has prerequisites outside of the program requirements, please check course descriptions in this catalog  
<sup>E</sup> Course fulfills experiential learning requirement

F Offered in Fall only

S Offered in Spring only

**University Requirements:** Bachelor's degree-seeking students must meet Kent Core (general education requirements), diversity, writing-intensive and experiential learning requirements. For more information about these requirements, please read the following sections in the University Catalog: Kent Core – [www.kent.edu/catalog/kent-core](http://www.kent.edu/catalog/kent-core); Diversity Course Requirement – [www.kent.edu/catalog/diversity](http://www.kent.edu/catalog/diversity); Writing-Intensive Course Requirement – [www.kent.edu/catalog/wic](http://www.kent.edu/catalog/wic); Experiential Learning Requirement – [www.kent.edu/catalog/elr](http://www.kent.edu/catalog/elr).

**Attribute Legend:** **DD** Diversity–Domestic; **DG** Diversity–Global; **ELR** Experiential Learning; **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

## Kent Core Courses That Can Be Earned Through Exams

**LEGEND:** **G** – Global Diversity; **D** – Domestic Diversity; **LAB** – Laboratory

				Minimum AP score	Minimum CLEP score	Minimum CBE score
<b>COMPOSITION</b>						
ENG	11011	College Writing I (3)		3	50	C
ENG	21011	College Writing II (3)				C
<b>MATHEMATICS AND CRITICAL REASONING</b>						
CS	10051	Introduction to Computer Science (4)		3		
MATH	10041	Introductory Statistics (4)		3		C
MATH	11010	Algebra for Calculus (3)			50	
MATH	11012	Intuitive Calculus (3)				C
MATH	12001	Algebra and Trigonometry (5)			50	C
MATH	12002	Analytic Geometry and Calculus I (5)		3	50	C
MATH	14001	Basic Mathematical Concepts I (4)				C
MATH	14002	Basic Mathematical Concepts II (4)				C
<b>HUMANITIES AND FINE ARTS</b>						
<b>Humanities in Arts and Sciences</b>						
ENG	22073	Major Modern Writers: British and United States (3)		3	50	
G HIST	11050	World History: Ancient and Medieval (3)		3		C
G HIST	11051	World History: Modern (3)		3		C
D HIST	12070	Early America: From Pre-Colonization to Civil War and Reconstruction (3)		3	50	C
D HIST	12071	Modern America: From Industrialization to Globalization (3)		3	50	C
HIST	1xxxx	European History (3)		3		
<b>Fine Arts</b>						
ARCH	10012	Global Architectural History II (3)				C
ARTH	22006	Art History: Ancient and Medieval Art (3)		3		
MUS	22111	The Understanding of Music (3)				C
G MUS	22121	Music as a World Phenomenon (3)				C
<b>SOCIAL SCIENCES</b>						
ECON	22060	Principles of Microeconomics (3)		3	50	C
ECON	22061	Principles of Macroeconomics (3)		3	50	C
GEOG	10160	Introduction to Geography (3)				C
G GEOG	17063	World Geography (3)				C
D GEOG	17064	Geography of the United States and Canada (3)				C
G GEOG	22061	Human Geography (3)		3		
G POL	10004	Comparative Politics (3)		3		
D POL	10100	American Politics (3)		3	50	
D PSYC	11762	General Psychology (3)		3	50	
D PSYC	20651	Child Psychology (3)			50	
D SOC	12050	Introduction to Sociology (3)			50	
<b>BASIC SCIENCES</b>						
BSCI	10001	Human Biology (3)				C
BSCI	10002	Life on Planet Earth (3)				C
BSCI	10110	Biological Diversity (4)		3	50	
BSCI	10120	Biological Foundations (4)		4	50	
LAB BSCI	11010	Foundational Anatomy and Physiology I (3)				C
LAB BSCI	11020	Foundational Anatomy and Physiology II (3)				C
CHEM	10030	Chemistry in Our World (3)				C
CHEM	10050	Fundamentals of Chemistry (3)				C
CHEM	10052	Introduction to Organic Chemistry (2)				C
CHEM	10054	General and Elementary Organic Chemistry (5)				C
CHEM	10060	General Chemistry I (4)		3	50	C
CHEM	10061	General Chemistry II (4)		5	50	C
LAB CHEM	10062	General Chemistry I Laboratory (1)		4		
GEOL	11040	How the Earth Works (3)				C
GEOL	11042	Earth and Life Through Time (3)				C
GEOL	21062	Environmental Earth Science (3)		3		C
GEOL	21080	All about the Oceans (3)				C
PHY	11030	Seven Ideas that Shook the Universe (3)				C
PHY	12201	Technical Physics I (3)				C
PHY	12202	Technical Physics II (3)				C
PHY	13001	General College Physics I (4)		3		C
PHY	13002	General College Physics II (4)		3		C
PHY	13011	College Physics I (2)				C
PHY	13012	College Physics II (2)				C
LAB PHY	13021	General College Physics Laboratory I (1)		3		
LAB PHY	13022	General College Physics Laboratory II (1)		3		
PHY	21040	Physics in Entertainment and the Arts (3)				C
PHY	21430	Frontiers in Astronomy (3)				C
PHY	23101	General University Physics I (5)		3		C
PHY	23102	General University Physics II (5)		3		C