

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
Semester One [14 Credits]						
!	BSCI 21010 Anatomy and Physiology I	4	C		KBS	
!	Chemistry electives¹	3 - 5	C		KBS	
	MATH electives ²	3 - 5			KMC	
	NURS 10060 Introduction to Professional Nursing Practice	3	C	■		
	US 10097 Destination Kent State: First Year Experience ³	1				
Semester Two [16 Credits]						
!	BSCI 21020 Anatomy and Physiology II	4	C			
!	BSCI 20021 Basic Microbiology (3) or BSCI 30171 General Microbiology (4)	3-4	C	■		
	PSYC 11762 General Psychology	3			DD/KSS	
	Kent Core Requirement	3				
	Kent Core Requirement	3				
Semester Three [15 Credits]						
Requirement: combined minimum 2.750 GPA CHEM 10050 (or CHEM 10060 or 10960 or 10961) and BSCI 21010, 21020 and 20021 or 30171.						
!	NURS 20020 Foundations of Assessment and Communication in Nursing	3	C	■		
	NURS 20025 Pharmacology and Alternations in Physiological Functioning I	3	C	■		
	NURS 20950 Human Growth and Development for Health Professionals	3	C			
	SOC 12050 Introduction to Sociology	3			DD/KSS	
	Kent Core Requirement	3				
Semester Four [14 Credits]						
!	NURS 20030 Foundations of Nursing Intervention	5	C	■		
	NURS 30025 Pharmacology and Alternations in Physiological Functioning I	3	C	■		
	NUTR 23511 Science of Human Nutrition	3		■	KBS	
	Approved Statistics Elective ⁴	3				
Semester Five [15 Credits]						
Requirement: minimum cumulative 2.000 GPA						
!	NURS 30035 Nursing of Adults Across the Lifespan	9	C	■		
	NURS 30070 Health Care Policy	3	C	■	WIC	
	NURS 40872 Introduction to Evidence Based Practice	3	C	■		
Semester Six [16 Credits]						
!	NURS 30010 Parents and Newborn Nursing	4	C	■		
!	NURS 30020 Health Care of Children	4	C	■		
!	NURS 30050 Basic Nursing Informatics	2	C	■		
	BSCI 30050 Human Genetics (3) or BSCI 30156 Elements of Genetics (3)	3	C	■		
	Kent Core Requirement	3				
Semester Seven [14 Credits]						
Requirement: minimum cumulative 2.000 GPA						
!	NURS 40020 Community Health Nursing	4	C	■		
!	NURS 40030 Psychiatric Nursing and Mental Health Nursing Care	4	C	■		
	NURS 40005 Professional Nursing Development	3	C	■	WIC	
	Kent Core Requirement	3				
Semester Eight [16 Credits]						
!	NURS 40010 Nursing of the Critically Ill	4	C	■		
!	NURS 40045 Integration of Leadership and Management in Nursing	6	C	■	ELR	
!	NURS 45060 NCLEX Review Preparation	3	C	■		
	NURS, PSYC or SOC upper-division elective	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

1. General Chemistry electives (3-5 credit hours): courses fulfill the Kent Core Basic Science

Choose from the following

CHEM 10050 Fundamentals of Chemistry * (3)	CHEM 10960 Honors General Chemistry (5)
CHEM 10055 Molecules for Life (3)	CHEM 10961 Honors General Chemistry (5)
CHEM 10060 General Chemistry I (4)	

* Student may substitute CHEM 10054 General and Elementary Organic Chemistry for the CHEM 10050. Minimum C (2.0) grade is required.

2. MATH electives (3-5 credit hours)

Choose from the following

MATH 10772 Modeling Algebra Plus (5)	MATH 11012 Intuitive Calculus (3)
MATH 10773 Algebra for Calculus Stretch I (3) <i>and</i> MATH 10774 Algebra for Calculus Stretch II (3)	MATH 11010 Algebra for Calculus (3)
MATH 10775 Algebra for Calculus Plus (4)	MATH 12002 Analytic Geometry and Calculus I (5)
MATH 11009 Modeling Algebra (4)	MATH 12011 Calculus With Precalculus I (3)
	MATH 12012 Calculus With Precalculus II (3)

3. US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment credit) or students age 21+ at time of admission.

4. Approved Statistics elective (3-4 credit hour)

If MATH 10041 is chosen, a minimum C grade must be earned.

Choose from the following

MATH 10041 Introductory Statistics ^{KMC} (4)	PH 30002 Introductory Biostatistics (3)
NURS 31010 Application of Statistical Findings for Evidence-Based Practice in Nursing (3)	PSYC 21621 Quantitative Methods in Psychology I (3)

^{KMC} Fulfills Kent Core Mathematics

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; Diversity Course Requirement – www.kent.edu/catalog/diversity; Writing-Intensive Course Requirement – www.kent.edu/catalog/wic; Experiential Learning Requirement – 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