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	Upper Div.	Min. Grade	Major GPA	Type	Term Taken
Semester One [16 Credits]							
!	**MATH 11010 Algebra for Calculus**	**3**				KMC	
!	**TECH 10001 Information Technology**	**3**			■		
!	**TECH 13580 Engineering Graphics I**	**3**			■		
	US 10097 Destination Kent State: First Year Experience [1]	1					
	Kent Core Requirement	3					
	Kent Core Requirement	3					
Semester Two [16 Credits]							
Required: successful completion of Praxis Core Reading (score 150), Writing (score 162) and Mathematics (score 150)							
!	**CULT 29535 Education in a Democratic Society** [2]	**3**		C	■		
!	**MATH 11022 Trigonometry**	**3**				KMC	
	TECH 11071 Woods Technology I	3			■		
	TECH 23581 Computer-Aided Engineering Graphics	3			■		
	Kent Core Requirement	3					
	Kent Core Requirement	1					
Semester Three [15 Credits]							
!	**CMGT 31040 Electrical Systems for Construction Managers**	**3**			■		
	COMM 15000 Introduction to Human Communication	3				KAD	
	EPSY 29525 Educational Psychology [2]	3		C	■		
	Kent Core Requirement	3					
	Kent Core Requirement	3					
Semester Four [16 Credits]							
!	**PSYC 11762 General Psychology**	**3**				DD/KSS	
!	**TECH 20002 Materials and Processes**	**3**			■		
	ENG 20002 Introduction to Technical Writing	3					
	ITEC 19525 Educational Technology [2]	3		C	■		
	Kent Core Requirement	3					
	Kent Core Requirement	1					
Semester Five [15 Credits]							
Required: minimum 2.750 GPA; note: students should declare the Education minor and apply for student teaching for the following fall semester, a year before student teaching							
!	**TECH 20001 Energy/Power**	**3**			■		
!	**TECH 41003 Methods and Organization in Technology Education**	**3**	■		■		
!	**TECH 41052 Technology and Engineering for K to 8 STEM**	**3**	■		■		
	TECH 31016 Manufacturing Technology	3	■		■		
	Kent Core Requirement	3					
Semester Six [15 Credits]							
!	**TECH 31087 Design for Technology**	**3**	■		■		
!	**TECH 32002 Materials and Processes II**	**3**	■		■		
	CI 47330 Reading and Writing in Adolescence/Adulthood [2]	3	■	C	■		
	TECH 43080 Industrial Safety	3	■				
	SPED 23000 Introduction to Exceptionalities [2]	3		C	■	DD	
Semester Seven [15 Credits]							
!	**TECH 41051 Foundations and Contemporary Theories of Technology Education**	**3**	■		■		
	HED 42575 Health and Learning: Strategies for Students and Teachers	3	■		■		
	TECH 31000 Cultural Dynamics of Technology [3]	3	■	C	■	DD/WIC	
	TECH 31015 Construction Technology	3	■		■		
	Kent Core Requirement	3					
Semester Eight [12 Credits]							
Note: candidates seeking Ohio licensure are required to pass specific assessments in order to apply for licensure; see Ohio Department of Education-Educator Preparation website for more information on assessments specific to licensure type							
!	**TECH 46031 Student Teaching** [2]	**9**	■	S	■	ELR	
!	**TECH 49525 Inquiry into Professional Practice** [2]	**3**	■		■		

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Minimum	
			Major GPA	Overall GPA
120	39	36	2.750	2.500

1. US 10097 is not required of transfer students with 25 credits or students age 21+ at time of admission.
2. All courses in the Education Minor must be completed with a minimum C (2.000) grade.
3. A minimum C grade must be earned to fulfill the writing-intensive requirement.

Licensure Requirement (not required for graduation):
Candidates seeking Ohio licensure are required to pass specific assessments in order to apply for licensure. See Ohio Department of Education-Educator Preparation website for more information on assessments specific to licensure type. Taking and passing the licensure tests prior to graduation is encouraged but not required.

University Requirements Summary

Type	Categories	Course(s) Satisfying Category	Remaining Requirements
KCM	**Kent Core I. Composition** Enrollment based on placement test	visit www.kent.edu/catalog/kent-core	6
KMC	**Kent Core II. Mathematics and Critical Reasoning** Enrollment based on placement test	MATH 11010	fulfilled
KHU	**Kent Core III. Humanities** Minimum one course from humanities in Arts and Sciences; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KFA	**Kent Core IV. Fine Arts** Minimum one course from the fine arts; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KFH	**Kent Core V. Humanities or Fine Arts** One additional course from either the humanities or fine arts category, may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KSS	**Kent Core VI. Social Sciences** Must be selected from two curricular areas; may fulfill diversity requirement	PSYC 11762	3
KBS	**Kent Core VII. Basic Sciences** Must include two laboratory as required by the college for this program	visit www.kent.edu/catalog/kent-core	8
KAD	**Kent Core VIII. Additional** May fulfill diversity requirement	COMM 15000, MATH 11022	fulfilled
DD	**Domestic Diversity Course Requirement** Either domestic or global diversity must be from Kent Core	PSYC 11762	fulfilled
DG	**Global Diversity Course Requirement** Either domestic or global diversity must be from Kent Core	visit www.kent.edu/catalog/diversity	one course
ELR	**Experiential Learning Requirement** Either course or non-course experience approved by the appropriate faculty member	TECH 46031	fulfilled
WIC	**Writing-Intensive Course Requirement** Minimum C (2.000) grade	TECH 31000	fulfilled