KENT STATE UNIVERSITY

📖 **Roadmap: Environmental Health and Safety –
Environmental Safety and Security – Associate of Applied Science**
[RE-AAS-EVHS-ESS]
Regional College
Catalog Year: 2013-2014

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	Min. Grade	Major GPA	Important Notes
Semester One: [17 Credit Hours]				
BSCI 10110 Biological Diversity	4			Fulfills Kent Core Basic Sciences
COMT 11000 Introduction to Computer Systems	3			
EVHS 10001 Environmental Technology I (3) *or* PH 10001 Introduction to Public Health (3)	3		■	Students planning to enroll in the Bachelor of Science in Public Health should take PH 10001
EVHS 10004 Toxicology	3		■	
US 10097 Destination Kent State: First Year Experience	1			Not required of transfer students with 25 credits
Kent Core Requirement	3			See Kent Core Summary on page 2
Semester Two: [14 Credit Hours]				
EVHS 10010 Industrial Hygiene I	4		■	
GEOG 17063 World Geography	3			Fulfills Kent Core Social Sciences
MATH 11009 Modeling Algebra	4			Fulfills Kent Core Mathematics and Critical Reasoning
Kent Core Requirement	3			See Kent Core Summary on page 2
Semester Three: [16 Credit Hours]				
BSCI 10120 Biological Foundations	4			Fulfills Kent Core Basic Sciences
CHEM 10050 Fundamentals of Chemistry	3			Fulfills Kent Core Basic Sciences
GEOL 21062 Environmental Geology	3			Fulfills Kent Core Basic Sciences
Concentration electives	6		■	See note 1 below
Semester Four: [17 Credit Hours]				
CHEM 10052 Introduction to Organic Chemistry	2			Fulfills Kent Core Basic Sciences
PH 30007 Prevention and Control of Diseases	3		■	
Concentration electives	12		■	See note 1 below

Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
64	2.000	2.000

Kent Core Summary (visit www.kent.edu/catalog/kent-core for course list)

Kent Core Categories	Important Notes	Remaining Credit Hours
Composition (3 credit hours) *ENG 11002, 11011, 21011; HONR 10197, 10297*	Enrollment based on placement test	3
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009	0
Humanities and Fine Arts (3 credit hours)		3
Social Sciences (3 credit hours)	Fulfilled in this major with GEOG 17063	0
Basic Sciences (3 credit hours)	Fulfilled in this major with CHEM 10050	0

Note 1: Choose from the following, in consultation with advisor (18 credit hours):

EVHS 20001 Environmental Law	3	EVHS 40006 Fire Prevention and Control	3
EVHS 20004 Environmental Health and Safety I	3	120-Hour Firefighter State Certificate	4*
EVHS 20008 Environmental Safety Administration	3	240-Hour Firefighter State Certificate	8*
EVHS 20092 Environmental Technology Internship I	3	Ohio Peace Officer Training Academy Certification	18*
EVHS 22095 Special Topics in Environmental Technology	3	*Credit for certification will be awarded after successful completion of all program coursework (49 hours)	
EVHS 30020 Hazardous Waste Operations and Emergency Response	4		