

## Roadmap: Environmental Health and Safety – Environmental Safety and Security – Associate of Applied Science

[RE-AAS-EVHS-ESS] Regional College Catalog Year: 2012-2013

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.

critical (in boldface and shaded areas) must be complete				
Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Important Notes
Semester One: [17 Credit Hours]				
COMT 11000 Introduction to Computer Systems	3			
EVHS 10001 Environmental Technology I	3			
EVHS 10004 Toxicology	3			
EVHS 10010 Industrial Hygiene I	4			
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: [17 Credit Hours]				
BSCI 10110 Biological Diversity	4			Fulfills Kent Core Basic Sciences
MATH 11009 Modeling Algebra	4			Fulfills Kent Core Mathematics and Critical Reasoning
GEOG 17063 World Geography	3			GEOG 17063 fulfills Kent Core Social Sciences; GEOG
or GEOG 21062 Physical Geography				21062 fulfills Kent Core Basic Sciences
PH 10001 Introduction to Public Health	3			
Kent Core Requirement	3			See Kent Core Summary on page 2
Semester Three: [16 Credit Hours]		1	Ī	
BSCI 10120 Biological Foundations	4			Fulfills Kent Core Basic Sciences
CHEM 10050 Fundamentals of Chemistry	3			Fulfills Kent Core Basic Sciences
EVHS 20001 Environmental Law (3) or EVHS 20004 Environmental Health and Safety I (3) * or EVHS 20006 Fire Prevention and Control (3) or EVHS 20008 Environmental Safety Administration (3) or EVHS 20020 Hazard Waste Operations and Emergency Response (4) or EVHS 20092 Environmental Tech Internship I (3) or EVHS 20095 Special Topics in Environmental Technology (3) or 120-Hour Firefighter State Certificate (4) or 240-Hour Firefighter State Certificate (8) or Ohio Peace Office Training Academy Certification (18)	6		•	Select courses consultation with advisor; credit for certification will be awarded after successful completion of all program coursework (49 hours)
GEOL 21062 Environmental Geology	3			Fulfills Kent Core Basic Sciences
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			
EVHS 20001 Environmental Law (3) or EVHS 20004 Environmental Health and Safety I (3) * or EVHS 20006 Fire Prevention and Control (3) or EVHS 20008 Environmental Safety Administration (3) or EVHS 20020 Hazard Waste Operations and Emergency Response (3) or EVHS 20092 Environmental Tech Internship I (3) or EVHS 20092 Environmental Tech Internship I (3) or EVHS 20095 Special Topics in Environmental Technology (3) or 120-Hour Firefighter State Certificate (4) or 240-Hour Firefighter State Certificate (8) or Ohio Peace Office Training Academy Certification (18)	12		•	Select courses consultation with advisor; credit for certification will be awarded after successful completion of all program coursework (49 hours)

## **Graduation Requirements Summary**

Minimum Total Hours	Minimum			
	Major GPA	Overall GPA		
67	2.000	2.000		



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## 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)		3
Basic Sciences (3 credit hours)	Fulfilled in this major with CHEM 10050	0