

Associate of Science Degree: Environmental, Health & Safety Concentration

Program

Environmental, health and safety issues are growing concerns for many types of fields including manufacturing, environmental consulting, environmental monitoring, transportation, parks and forest agencies, construction companies, environmental restoration, and any other operation where the environment or workers are exposed to possible harm. As more emphasis is placed on the welfare of our natural environment and on the health and safety of individuals in the workplace, this has influenced the trend toward jobs with an environmental, health or safety function.

The completion of the Associate of Science (AS) degree with an Environmental, Health and Safety (EHS) Concentration will prepare you to apply your skills in science, communication, health issues, environmental compliance and workplace safety. The AS/EHS degree has been developed with ongoing input from an advisory committee of industry and environmental services experts to ensure the curriculum includes the knowledge and skills needed in business and industry. As a graduate of Rhodes State College's AS/EHS degree, you will have the needed qualifications to meet the needs of both the public and private sectors as they face increasing regulatory demands for protection of the environment and assurances of the health and safety of workplace employees or continue on to complete your bachelor's degree.

Experiential Learning

All students in the Division of Information Technology and Engineering Technology are required to participate in a work-based learning experience. Work-based learning experiences can help a student make career decisions, network with potential employers, and develop job skills relevant to future employment. Through the interaction of work and study experiences, students can enhance their academic knowledge, personal development, and professional preparation.

For More Information, Contact:

Admissions Office
Rhodes State College
4240 Campus Drive
Lima, OH 45804
Email: enroll@RhodesState.edu
(419) 995-8320

Curriculum

Course ID	Course Title	Contact Hours	Credit Hours
First Year First Semester			
BIO-1090	Concepts in Biology	5	4
COM-1110	English Composition	3	3
CPT-1250	Computer Apps in the Workplace	4	3
MTH-1350	College Algebra	4	4
SOC-1010	Sociology	3	3
SDE-1010	First Year Experience	1	1
		Total 18	
First Year Second Semester			
BIO-1400	Microbiology	5	4
COM-1140	Technical Writing	3	3
ENV-1210	Environmental Laws & Regulations	3	3
HST-2300	Technology & Civilization	3	3
MTH-1430	Trigonometry	3	3
		Total 16	
Summer Session			
CHM-1110	General Chemistry	4	4
ENV-1000	Intro to EHS Technology	3	3
ENV-2500	OSHA 40-Hr Training	2	2
		Total 9	
Second Year First Semester			
COM-2110	Public Speaking	3	3
COM-2400	Composition & Literature	3	3
CHM-1120	Introductory Organic & Biochem	4	4
ENV-2400	Properties of HAZMAT	3	3
HST-1610	American History to 1877	3	3
		Total 16	
Second Year Second Semester			
COM-1200	Writing in the Sciences	3	3
ECN-1410	Macro Economics	3	3
ENV-2970	EHS Capstone	1	1
PSY-1010	General Psychology	3	3
SOC-1320	American Cultural Diversity	3	3
		Total 13	
		Total Program Minimum Credit Hours 72	

* = Part of the Ohio Board of Regents Transfer Module

= Courses Approved by the Transfer Assurance Guide

♣ = Portfolio course ✎ = Capstone course + = Pending approval

See catalog or advisor for elective listing.

For program information, contact:

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