

Environmental Health and Safety

Associate in Science Degree

240102 EHS

Available: Shoals Campus
 Advisors: S. McGouyrk (5246) stevem@nwsc.edu
 C. Eubanks (5293) eubanks@nwsc.edu

*This program is designed for students who plan to transfer to four-year institutions offering a degree in Public Safety Administration or Environmental Health and Safety.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

	Semester Hours
Area I: Written Composition	6
**ENG 101 and 102	
Area II: Humanities and Fine Arts	12
***Literature: ENG 271 and 272,	
ENG 251 and 252 or ENG 261 and 262 ...	6
SPH 107	3
Elective: Choose one course from among	
ART 100, MUS 101, PHL 206, THR 120,	
Foreign Language	3
Area III: Natural Sciences and Mathematics	11
Science: CHM 104 and PHS120	8
Math: Choose one from MTH 110,	
MTH 112 or above	3
Area IV: History, Social and Behavioral Science	12
***History: HIS 101 and 102	
or HIS 201 and 202	6
Social and Behavioral Sciences:	
Choose two courses from among	
ECO 231, ECO 232, GEO 100,	
POL 211, PSY 200, PSY 210,	
SOC 200, SOC 210	6
Area V: Pre-Professional, Pre-Major, and	
Elective Courses	22-23
EVT 105, EVT 107, EVT 110,	
EVT 220, EVT 250, EVT 260	19
Choose one course from among	
EVT 201, EVT 210, EVT 280	3-4
Total Semester Transfer Hours	63-64

*This program specifically links to the Public Safety Administration program at Athens State University. Students transferring to other institutions should consult with the senior institution to which they plan to transfer concerning transferability of PHS 120 and the EVT courses.

**Keyboarding skills are essential for the successful completion of English 101.

***See note 2 on page 44.

Environmental Health and Safety Technician

Associate in Applied Science Degree

150507 EVT

Available: Shoals Campus
 Advisors: S. McGouyrk (5246) stevem@nwsc.edu
 C. Eubanks (5293) eubanks@nwsc.edu

This program is designed to prepare students for employment as Environmental, Health and Safety Technicians. Students will be trained in the use and application of environmental technology, as well as the management and support of industrial safety processes.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

General Education Requirements	Semester Hours
BIO 103 Principles of Biology I	4
BIO 201 Human Anatomy and Physiology I	4
CHM 104 Introduction to Inorganic Chemistry	4
CHM 105 Introduction to Organic Chemistry	4
CIS 146 Microcomputer Applications	3
**ENG 101 English Composition I	3
*ENG 130 Technical Report Writing	3
MTH 103 Introduction to Technical Mathematics	3
Fine Arts Elective	3
Social Science Elective	3
*Speech Elective	3
Total General Education Requirements	37

Major Requirements

EVT 101 Introduction to Environmental Science and Technology or PHS 120 Environmental Science .	4
EVT 105 Introduction to Occupational Safety and Health ...	3
EVT 107 Environmental Health and Safety Assessments and Reporting	3
EVT 110 Introduction to Environmental Laws and Regulations	3
EVT 201 Environmental Internship I	3
EVT 210 Environmental Sampling and Analysis	4
EVT 220 Toxicology	3
EVT 250 Hazardous Waste Operations and Emergency Response	4
EVT 260 Introduction to Industrial Hygiene	3
EVT 280 Hazardous Materials Management	3
Total Major Requirements	33

Total Semester Credit Hours 70

*Students planning to transfer should take ENG 102 and SPH 107.

**Keyboarding skills are essential for the successful completion of English 101.

Environmental, Health & Safety 150507 EHS Technician Short-Term Certificate

Available: Shoals Campus
 Advisor: C. Eubanks (5293) eubanks@nwsc.edu

This certificate is designed to prepare students for employment as Environmental, Health and Safety Technicians. Also, see the A.S. & A.A.S. Degree Programs.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

	Semester		
	Theory	Lab	Hours
CHM 104 Introduction to Inorganic Chemistry	3	3	4
EVT 101 Introduction to Environmental Science and Technology or PHS 120 Environmental Science	3	2	4
EVT 105 Introduction to Occupational Safety and Health	3	0	3
EVT 107 Environmental Health and Safety Assessments and Reporting	3	0	3
EVT 110 Introduction to Environmental Laws and Regulations	3	0	3
EVT 250 Hazardous Waste Operations and Emergency Response	4	0	4
EVT 260 Introduction to Industrial Hygiene	3	0	3
Total Semester Credit Hours			24

Pre-Financial Planning and Counseling 240102 FIN Associate in Science Degree

Available: Phil Campbell and Shoals Campuses
 Advisors: E. Carter (5277) cartere@nwsc.edu
 J. Baltes (5353) jbates@nwsc.edu
 J. James (6234/5346) jamesje@nwsc.edu

This program of study is focused on developing students with a broad theoretical background in the social sciences. Students will also learn to apply that knowledge toward the solution of practical problems of individual and family economic well being. (Currently, the Bachelors degree for this program is offered at the University of Alabama through distance education.)

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

	Semester Hours
Area I: Written Composition ***ENG 101 and 102	6
Area II: Humanities and Fine Arts **Literature: ENG 271 and 272, ENG 251 and 252 or ENG 261 and 262 ... SPH 107 Elective: Choose one course from among ART 100, MUS 101, PHL 206*, THR 120, Foreign Language*	12
Area III: Natural Sciences and Mathematics Science: Choose two core courses from among BIO, PHS, PHY, CHM Math: MTH 120 or above	11
Area IV: History, Social and Behavioral Science **History: HIS 101 and 102 or HIS 201 and 202 ECO 231, ECO 232	12
Area V: Pre-Professional, Pre-Major, and Elective Courses BUS 241, BUS 271, BUS 272 CIS 146 General Elective	19-23
Total Semester Transfer Hours	60-64

*See note 2 on page 44.

**Must choose a 6 semester hour sequence in either Literature or History.

***Keyboarding skills are essential for the successful completion of English 101.