

ATTACHMENT A
PROGRAM OF STUDY
Associate of Science in Environmental Health

Northeast State Community College			
Year 1			
Semester 1	SCH	Semester 2	SCH
BSS Elective	3	BIOL 1110- General Biology I	4
CHEM 1110-General Chemistry I	4	CHEM 1120- General Chemistry II	4
EDUC 1030-College and Lifelong Learning	3	ENGL 1020-English Comp II	3
ENGL 1010-English Comp I	3	HIST 2020-Modern United States History	3
HIST 2010- Early United States History	3		
COMM 2025- Fundamentals of Communication	3		
Total	19	Total	14
Year 2			
Semester 1	SCH	Semester 2	SCH
CHEM 2010-Organic Chemistry	4	Guided Elective	3
Hum/FA Elective	3	BSS Elec	3
LIT Elective ³	3	HUM/FA Elec	3
MATH 1910- Calculus I	4	PHYS 2010- Non-Calculus Physics I	4
	14		13
		Total	60

Course Equivalency Table			
Northeast State Community College Course	SCH	East Tennessee State University Course	SCH
BSS Elective ¹	6	BSS Elective ¹	6
CHEM 1110	4	CHEM 1111	4
EDUC 1030	3	ETSU 1020	3
ENGL 1010	3	ENGL 1010	3
HIST 2010	3	HIST 2010	3
BIOL 1110	4	BIOL 1111	4
CHEM 1120	4	CHEM 1120	4
ENGL 1020	3	ENGL 1020	3
HIST 2020	3	HIST 2020	3
CHEM 2010	4	CHEM 2010	4
MATH 1910	4	MATH 1910	4
PHYS 2010	4	PHYS 2010	4
COMM 2025	3	COMM 2025	3
LIT Elective	3	LIT Elective	3
HUM/FA Elec	6	HUM/FA Elec	6
Elective	3	Elective	3
Total Hours at Northeast State	60	Total Hours Transferred to ETSU	60

ATTACHMENT B
ACADEMIC PLAN
Bachelor of Science in Environmental Health (Environmental Health Practices Concentration)

East Tennessee State University					
Year 3					
Fall	SCH	Spring	SCH	Summer	SCH
ENVH 3010-Human Ecology and Environmental Education	3	Choose 4 Credits from: HSCI 3000-Human Anatomy GEOS 1110-Earth Science: Weather and Climate GEOS 1500- Intro to Geospatial Technologies GEOS 3500- Geographic Information Systems PHYS 2011- General Physics Laboratory I	4	ENVH 4080-Environmental Health Practice	3
ENVH 3700-Solid Waste Management	3	ENVH 3400-Intro to Air Pollution	3		
BSTA 3000-Intro to Biostatistics	3	HSCI 3020-Human Physiology	4		
HSCI 3320-General Microbiology	4	EPID 3080-Principles of Epidemiology	3		
HSCI 3321-General Microbiology Lab		COBH 1020-Intro to Public Health	3		
ENVH 3100-Water Supplies and Wastewater Treatment	3				
	16		17		3
ENVH 4340-Occupational Health	3	ENVH 4000-Public Health Law	3		
ENVH 4357-Toxicology	3	ENVH 4207- Principles of Radiological Health OR ENVH 4100-Shelter Environments	3		
ENVH 3500-Environmental Safety	3	ENVH 4397-Environmental Analysis	4		
ENVH 4387-Biological Analysis in Environmental Health	4	ENVH 4400- Environmental Health Program Planning and Admin	3		
ENVH 4607-Food Sanitation Principles	3	ENVH 4610-Soil Science for Environmental Health	2		
	16		15		
				Total	67

TOTAL DEGREE HOURS:

- Northeast State – 60
- East Tennessee State University – 67
- **TOTAL – 127**