

ENVIRONMENTAL SCIENCE

This curriculum is highly sequential. Therefore, in order to meet prerequisites please take courses in the suggested sequence.

Naugatuck Valley Community College

Office of Academic Affairs

PROGRAM OF STUDY SHEET

STUDENT NAME: _____ ID @ _____ DATE: _____

ADVISOR: _____ TRANSFER PLANS: _____

SECTION A: GENERAL EDUCATION REQUIREMENTS†

<u>RECOMMENDED SEMESTER</u>	<u>COMPETENCY</u>	<u>COURSE NUMBER/TITLE</u>	<u>CREDITS</u>	<u>GRADE</u>
3 or 4	Aesthetic Dimensions/Written Communications	Any Aesthetic Dimensions course	3	_____
1	Continuing Learning/Information Literacy/Ethics	Any CLIL (CSA*H105 or CSC*H101)	3	_____
3 or 4	Historical Knowledge	Any Historical Knowledge course	3	_____
3 or 4	Oral Communication	Any Oral Communication course	3	_____
1	Quantitative Reasoning	MAT*H172 College Algebra	3	_____
3	Scientific Knowledge	CHE*H121 General Chemistry I	4	_____
1	Scientific Reasoning	BIO*H121 OR BIO*H155††	4	_____
3 or 4	Social Phenomena	Any Social Phenomena course	3	_____
1	Written Communication/Critical Analysis/Logical Think	ENG*H101 Composition	3	_____
2	Written Communication	ENG*H102, ENG*H200 or ENG*H202	3	_____

SECTION B: PROGRAM REQUIREMENTS

<u>RECOMMENDED SEMESTER</u>	<u>COURSE</u>	<u>TITLE</u>	<u>CREDITS</u>	<u>GRADE</u>
1	GLG*H121	Introduction to Physical Geology†††	4	_____
2	Choose from:	BIO*H122 General Biology II OR BIO*H145 General Zoology††	4	_____
2	MAT*H167	Principles of Statistics	3	_____
2 or 4	ENV*H110	Environmental Regulations††††	3	_____
2 or 4	ENV*H120	Introduction to Hazardous Materials††††	3	_____
2	BIO*H181	Environmental Science with Lab†††††	4	_____
3	BIO*H171	Field Biology†††	4	_____
4	CHE*H122	General Chemistry II	4	_____
4	BIO*H235	Microbiology	4	_____

TOTAL CREDITS REQUIRED NOT FEWER THAN: 65

ADDITIONAL COMMENTS: _____

STUDENT SIGNATURE _____ DATE: _____

ADVISOR SIGNATURE _____ E-MAIL: _____@nv.edu PHONE: (203) _____

† See <http://www.nv.edu/Academics/General-Education/Approved-Courses> for listing of General Education courses. **Bold course recommended.**

†† Enroll in BIO*H121 and BIO*H122 **OR** BIO*H145 and BIO*H155

††† Course only offered in the Fall semester.

†††† ENV*H110 and ENV*H120 are offered every other Spring semester.

††††† Course only offered in the Spring semester.

Naugatuck Valley Community College Division of Science, Technology, Engineering & Mathematics
Environmental Science Associate of Science Degree

Student Name:

Student ID#: @

FIRST SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
GLG*H121 Intro to Physical Geology	4	none		
BIO*H121 General Biology I OR ----- BIO*H155 General Botany [†]	4	none		
MAT*H172 College Algebra	3	≥C in MAT*H136 or H137		
ENG*H101 Composition	3	≥C in ENG*H063 or H096		
CL/IL course - CSA*H105 or CSC*H101 preferred	3	Dependent on course		
Total	17			

SECOND SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
ENV*H110 Environmental Regulations ^{††}	3	none		
BIO*H181 Environmental Science with Lab	4	none		
BIO*H122 General Biology II OR ----- BIO*H145 General Zoology [†]	4	none		
MAT*H167 Principles of Statistics	3	≥C in MAT*H136 or H137		
ENG*H102 or ENG*H200 or ENG*H202	3	≥C in ENG*H101		
Total	17			

THIRD SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
BIO*H171 Field Biology	4	none		
CHE*H121 General Chemistry I	4	MAT*H172 (co-req)		
Any Historical Knowledge and Understanding course	3	Dependent on course		
Any Oral Communication course	3	Dependent on course		
Total	14			

FOURTH SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
ENV*H120 Intro to Hazardous Materials [†]	3	none		
CHE*H122 General Chemistry II	4	≥C in CHE*H121		
BIO*H235 Microbiology	4	≥C in BIO*H121 or H155		
Any Aesthetic Dimensions course	3	Dependent on course		
Any Social Phenomena course	3	Dependent on course		
Total	17			
Program Total	65			

[†]Enroll in either BIO*H121 and BIO*H122 **OR** BIO*H145 and BIO*H155 (SCSU transfer only)

^{††}ENV*H110 and ENV*H120 are offered every other year, enroll in whichever is being offered