

# Lackawanna College

## ENVIRONMENTAL SCIENCE (Available Scranton)

ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS

EFFECTIVE DATE: FALL 2018

NAME \_\_\_\_\_

**Academic advisors help students coordinate their academic plans while at Lackawanna College; however, students bear the ultimate responsibility for insuring that they meet the requirements for their degree.**

**Additional Requirement:**

This course must be successfully completed before a student may enroll in either MAT 135 or MAT 220

	<u>Required</u>	<u>Enrolled</u>
	Yes No	

MAT 120 College Algebra      \_\_\_\_\_

<b>Semester</b>	<b>Grade</b>	
<b>Taken</b>	<b>Earned</b>	<b>First Semester (16 Credits)</b>

_____	_____	ENG 105 College Writing
_____	_____	MAT 220 Pre-Calculus (4 cr.)
_____	_____	BIO 120 General Biology I (3 cr.)
_____	_____	BIO 121 Biology I Lab (1 cr.)
_____	_____	ESC 125 Environmental Science** (3 cr.)
_____	_____	ESC 126 Environmental Science Lab** (1 cr.)
_____	_____	COL 101 Freshman Experience (1 cr.)

\*\*ESC 125 and ESC 126 MUST BE TAKEN CONCURRENTLY

<b>Semester</b>	<b>Grade</b>	
<b>Taken</b>	<b>Earned</b>	<b>Second Semester (17 Credits)</b>

_____	_____	MAT 225 Calculus (4 cr.)
_____	_____	ESC 135 Physical Geography
_____	_____	ESC 130 Introduction to Environmental Studies
_____	_____	BIO 125 General Biology II (3 cr.)
_____	_____	BIO 126 Biology II Lab (1 cr.)
_____	_____	CIS 105 Introduction to Computer Applications

**OR**

_____	_____	Humanities Elective _____
		Recommended: ENG 110 Introduction to Literature

<b>Semester</b>	<b>Grade</b>	
<b>Taken</b>	<b>Earned</b>	<b>Third Semester (17 Credits)</b>

_____	_____	MAT 135 Intro Statistics & Data
_____	_____	+BIO 225 Ecol/Evol Biology (4 cr.)
_____	_____	Div/Glob Studies Elective (200 level) _____
_____	_____	CHM 120 General Chemistry I (3 cr.)
_____	_____	CHM 121 General Chemistry I Lab (1 cr.)
_____	_____	COM 125 Effective Speaking

<b>Semester</b>	<b>Grade</b>	
<b>Taken</b>	<b>Earned</b>	<b>Fourth Semester (17 Credits)</b>

_____	_____	LAW 200 Envir Law & Policy+
_____	_____	PHL 145 Bioethics
_____	_____	CHM 125 General Chemistry II (3 cr.)
_____	_____	CHM 126 General Chemistry II Lab (1cr.)
_____	_____	ECO 105 Macroeconomics
_____	_____	Humanities Elective (200 level) _____
_____	_____	COL 201 Capstone Seminar (1 cr.)

+ ESC 130 must be successfully completed prior to enrollment in LAW 200

Humanities Elective: ART 105, COM 105, COM 150, COM 205, COM 208, COM 210, COM 220, COM 228, COM 245, ENG 110, ENG 215, ENG 220, ENG 225, ENG 230, ENG 235, ENG 240, ENG 320, ENG 330, HIS 105, HIS 110, HIS 118, HIS 130, HIS 138, HIS 140, HIS 155, HIS 215, HIS 305, HIS 310, PHL 105, PHL 115, PHL 120, PHL 125, PHL 205, PHL 210, PHL 305, PHL 310, PH L 315, PHL 410, SPN 101

Diversity/Global Studies Elective (200 level or higher): COM 228, ENG 220, ENG 240, SSC 225, SSC 235, SSC 260, HIS 215, HIS 305, HIS 310, PHL 315, RST 210

Humanities Elective (200 level): Any non-required 200 (or higher) level COM (communications), ENG (literature), HIS (history), or PHL (philosophy) listing

**E N V I R O N M E N T A L S C I E N C E**

**ASSOCIATE IN SCIENCE DEGREE**

**PORTFOLIO REQUIREMENTS**

**CAREER DOCUMENTS**

- \_\_\_\_\_Current Resume
- \_\_\_\_\_Letter of recommendation
- \_\_\_\_\_Career Exploration

**CORE COURSEWORK**

- \_\_\_\_\_ENG 105 - College Writing - Graded Research Paper

**MAJOR COURSEWORK (3 samples - graded papers or projects)**

- \_\_\_\_\_ESC 125 - Environmental Science - paper/project
- \_\_\_\_\_BIO 126 - Biology Lab II - Lab Report
- \_\_\_\_\_CHM 121 - Chemistry Lab I - Lab Report

\_\_\_\_\_ **LACKAWANNA REFLECTION PAPER**