

Lackawanna College

Sustainable Agriculture

(Available Lake Region)

ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS

EFFECTIVE DATE: FALL 2016

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.

Students must be “college ready” to begin this program (no developmental or bridge coursework required/remaining). Coursework in the Sustainable Agriculture major is sequential and begins in the fall semester.

<u>Semester Taken</u>	<u>Grade Earned</u>	<u>First Semester</u>
_____	_____	ENG 105 College Writing*
_____	_____	MAT 120 College Algebra* OR
_____	_____	MAT 220 Pre-Calculus (4 cr.)
_____	_____	BIO 120 General Biology (3 cr.)
_____	_____	BIO121 General Biology Lab (1 cr.)
_____	_____	ECL 115 Sustainable Agriculture
_____	_____	COL 101 Freshman Experience (1 cr.)

<u>Semester Taken</u>	<u>Grade Earned</u>	<u>Second Semester</u>
_____	_____	AGR 105 Basic Farm Maintenance
_____	_____	CHM 120 General Chemistry I (3 cr.)
_____	_____	CHM121 General Chemistry I Lab (1 cr.)
_____	_____	AGR 110 Biological Pest Management
_____	_____	AGR 120 Plant Science OR
_____	_____	AGR 130 Sustainable Livestock Management
_____	_____	CIS 105 Introduction to Computer Applications

Summer Internship
_____ AGR 200 Agriculture Internship

<u>Semester Taken</u>	<u>Grade Earned</u>	<u>Third Semester</u>
_____	_____	MKT 105 Principle of Marketing
_____	_____	AGR 210 Agriculture Mechanization
_____	_____	AGR 220 Organic Crop Production
_____	_____	AGR 230 Farms Structure OR
_____	_____	HOR 210 Green House Design
_____	_____	HOR 110 Plant Propagation

<u>Semester Taken</u>	<u>Grade Earned</u>	<u>Fourth Semester</u>
_____	_____	AGR 225 Farm Business Management
_____	_____	COM 125 Effective Speaking
_____	_____	PHL 140 Environmental Ethics
_____	_____	Diversity/Global Studies Elective _____
_____	_____	AGR 235 Soil Science
_____	_____	COL 201 Capstone Seminar (1 cr.)

Diversity/Global Studies Elective: SSC 145, SSC 225, SSC 235, SSC 260, HIS 110, HIS 130, HIS 138, HIS 155, HIS 205, HIS 210, SPN 101

S U S T A I N A B L E A G R I C U L T U R 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)

_____ Internship Journal

_____ ECL 115 Intro to Sustainable Agriculture

_____ Graded coursework sample _____

_____ **LACKAWANNA REFLECTION PAPER**

03/16