

Lackawanna College

Sustainable Agriculture

(Available Lake Region)

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.

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.

Semester Taken	Grade Earned	First Semester (14/15 Credits)
_____	_____	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.)

Semester Taken	Grade Earned	Second Semester (16 Credits)
_____	_____	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/CIS 115 Computer Applications I/II
_____	_____	OR
_____	_____	Core Curriculum Elective _____

Summer Internship (3 Credits)

_____ AGR 200 Agriculture Internship

Semester Taken	Grade Earned	Third Semester (15 Credits)
_____	_____	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

Semester Taken	Grade Earned	Fourth Semester (16 Credits)
_____	_____	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.)

Core Curriculum Elective: any non-required humanities, social science, or science elective

Diversity/Global Studies Elective: COM 228, ENG 220, ENG 240, SSC 225, SSC 235, SSC 260, HIS 110, HIS 130, HIS 138, HIS 155, HIS 215, HIS 305, HIS 310, PHL 315, RST 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

03/18