# Agribusiness Technology (A15100)

**Degree Type**Associate in Applied Science **Credential Number**A15100

# **General Education Requirements**

#### Communication

Take 2 groups

#### Group 1 - Take 3 credits from

Item #	Title	Credits
ENG 110	Freshman Composition	3
ENG 111	Writing and Inquiry	3

### Group 2 - Take 3 credits from

Item #	Title	Credits
COM 110	Introduction to Communication	3
COM 120	Intro Interpersonal Com	3
COM 231	Public Speaking	3
ENG 111	Writing and Inquiry	3
ENG 112	Writing/Research in the Disc	3

#### **Humanities/Fine Arts**

#### Take 3 credits from

Item #	Title	Credits
ART 111	Art Appreciation	3
HUM 115	Critical Thinking	3
MUS 110	Music Appreciation	3
PHI 240	Introduction to Ethics	3

#### Social/Behavioral Sciences

#### Take 3 credits from

Item #	Title	Credits
ECO 251	Prin of Microeconomics	3
PSY 118	Interpersonal Psychology	3
PSY 150	General Psychology	3
SOC 210	Introduction to Sociology	3

#### Natural Science/Math

#### Take 3 credits from

Item #	Title	Credits
BIO 110	Principles of Biology	4
BIO 111	General Biology I	4
MAT 110	Math Measurement & Literacy	3
MAT 143	Quantitative Literacy <sup>n</sup>	3
MAT 152	Statistical Methods I	4
MAT 171	Precalculus Algebra	4

# **Major Requirements**

### **Required Courses**

Take 12 credits from

Item #	Title	Credits
AGR 139	Intro to Sustainable Ag	3
AGR 170	Soil Science	3
AGR 214	Agricultural Marketing	3
ANS 110	Animal Science	3

### **Work-Based Learning**

#### Take 1 credit from

Item #	Title	Credits
WBL 111A	Work-Based Learning I - Agribusiness Technology	1

#### Pesticides/Alternatives

#### Take 3 credits from

Item #	Title	Credits
AGR 140	Agricultural Chemicals	3

### **Agribusiness Technology**

#### Take 12 credits from

Item #	Title	Credits
AGR 130	Alternative Ag Production	3
AGR 160	Plant Science	3
AGR 212	Farm Business Management	3
AGR 213	Ag Law & Finance	3

# Other Major Requirements

### **Required Courses**

Take 18 credits from

Title	Credits
Success & Study Skills	1
Biological Pest Mgmt	3
Ag-O-Metrics	3
Agricultural Accounting	3
Agronomy	3
Introduction to Business	3
Principles of Management	3
Introduction to Computers	3
Hort Pest Management	3
Plant Propagation	3
Nursery Production	3
	Success & Study Skills Biological Pest Mgmt Ag-O-Metrics Agricultural Accounting Agronomy Introduction to Business Principles of Management Introduction to Computers Hort Pest Management Plant Propagation

### Pathways to Employment

Take 3 credits from

Item #	Title	Credits
PTE 115	Pathway to Employ-Ag & Nat Res	3
PTE 119	Pathway to Employ-Business	3

**Course Sequencing** 

# 1st Semester (Fall)

Item #	Title	Credits
AGR 139	Intro to Sustainable Ag	3
ANS 110	Animal Science	3
BUS 110	Introduction to Business	3
PTE 119	Pathway to Employ-Business	3
	Communication 1st Choice (A15100)	3

# 2nd Semester (Spring)

Item #	Title	Credits
AGR 170	Soil Science	3
AGR 212	Farm Business Management	3
BUS 137	Principles of Management	3
Natural Science/Math Choice (A15100) Other Major Requirements Choice (AGR 121 of the control of	Natural Science/Math Choice (A15100)	3-4
	Other Major Requirements Choice (AGR 121 or CIS 110)	3

# 3rd Semester (Summer)

Item #	Title	Credits
AGR 130	Alternative Ag Production	3

# 4th Semester (Fall)

Item #	Title	Credits
AGR 140	Agricultural Chemicals	3
	Communication 2nd Choice (A15100)	3
	Humanities/Fine Arts Choice (A15100)	3
	Other Major Requirements Choice (AGR 150 or HOR 164)	3
	Other Major Requirements Choice (AGR 210 or HOR 168)	3

# 5th Semester (Spring)

Item #	Title	Credits
AGR 160	Plant Science	3
AGR 213	Ag Law & Finance	3
AGR 214	Agricultural Marketing	3
WBL 111A	Work-Based Learning I - Agribusiness Technology	1
	Social/Behavioral Sciences Choice (A15100)	3
	Other Major Requirements Choice (AGR 261 or HOR 225)	3
	Total Credits	64