# AGRICULTURE -AGRIBUSINESS, ASSOCIATE OF ARTS (531)

## **About Our Program**

This program is intended to provide the first two years of a 4-year baccalaureate program and includes the general education, agriculture, and business courses required of the transfer student.

## **Nature of Work and Employment**

Careers in this agriculture pathway connect the business world with agriculture by determining how to effectively use resources for profit. Students in this pathway will learn business, marketing, finance, and management skills specifically related to agriculture. Agribusinesses supply agriculture inputs as well as produce, process, market, and distribute food and fiber on both a local and global scale. There are increasing employment opportunities in the business sector of agriculture as producers purchase more items and as consumers desire diverse food and fiber products. Some examples of careers within agribusiness are listed below.

- · Marketing Specialist
- · Financial Analyst
- · Commodity Merchandiser
- · Loan Officer
- · Retail Branch Manager
- · Sales Representative
- · Supply Chain Manager
- · Credit Analyst

## **Special Considerations**

The listed coursework is a recommendation only. Students should check with a student advisor for HCC graduation requirements. Students must meet with an advisor to ensure that the special requirements of the department and institution to which they plan to transfer are met. Colleges and universities have specific requirements for transfer students.

## Requirements

### **Associate of Arts Requirements**

Students must meet all requirements for the Associate of Arts degree (https://catalog.highland.edu/programs-available/aa-requirements/) in order to graduate from Highland Community College. For more information, please see your advisor.

## **Recommended Courses**

### **Associate of Arts Degree**

Code	Title	Hours
Communications	3	g
Humanities & Fine Arts		12

Total Hours	62
Major/Minor Electives (see recommendations below)	22
Social & Behavioral Sciences	9
Physical & Life Science	7
Mathematics	3

Agriculture	Recommendations
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Code	Title	Hours
AGRI 184	Intro to Ag Economics	3
AGRI 192	Computer Applications in AG	3
AGOC 222	Ag Commodity Marketing	3
AGOC 240	Farm Accounting	3

#### **Business Recommendations**

Code	Title	Hours
ACCT 213	Financial Accounting <sup>1</sup>	4
ACCT 214	Managerial Accounting <sup>1</sup>	4
ECON 111	Principles of Economics I	3
ECON 112	Principles of Economics II	3

### **Agriculture Electives**

Code	Title	Hours
AGRI 182	Introductory Ag Mechanics	4
AGRI 186	Introduction Animal Science	4
AGRI 188	Introduction to Hort Science	3
AGRI 286	Crop Science	4

<sup>&</sup>lt;sup>1</sup> Course has a prerequisite. See course description.

## **Program Outcomes**

- Students will demonstrate an ability to engage in critical thinking by analyzing situations and constructing and selecting viable solutions to solve problems.
- Students will understand and analyze the current events and issues that are occurring in agriculture and how they affect the future in agriculture
- Students will demonstrate the ability to communicate effectively and confidently both orally and in writing.
- Students will demonstrate the ability to analyze data and draw appropriate statistical conclusions.
- Students will be encouraged to network and grow professionally through participation in PAS and Collegiate Farm Bureau activities.

## **Program Contacts**

Call Highland at 815-235-6121 for the following program contacts:

- · Dr. Matt Magee, Dean of Agriculture, Business & Technology
- · Justin Ebert, Agriculture Instructor
- · Olivia Kepner, Agriculture Instructor
- · Monica Pierce, Agriculture Instructor
- · Vicki Schulz, Student Advisor/Transfer Coordinator