

# AGRI-BUSINESS ACADEMY

## College Studies

AGR 101 – Western NY Agriculture (3 credits)

CEP 101 – Careers and Educational Planning (3 credits)

BUS 101 – Principles of Business\* (3 credits)

SPE 108 – Public Speaking\* (3 credits)

BIO 100 – Principles of Biology\*\* (3 credits)

\* May require substitution

\*\* Location may vary

## College studies cost is 1/3 of the regular GCC tuition rate

Students are responsible for payment of college tuition costs.



*Agri-Business Academy students enjoy many field visits to area farms including Torrey Farms, Inc., a 10,000 acre family farm located in Genesee and Orleans counties. Maureen Torrey Marshall, pictured third from left, is a long supporter of the Agri-Business Academy and of Genesee Community College where she has served as a Trustee since 2003.*

## Student Opportunities

- ▶ Develop career plans based on knowledge gained through exploratory learning at local agri-businesses
- ▶ Learn through hands-on activities
- ▶ Apply knowledge and skills within agricultural settings
- ▶ Acquire basic safety certifications required for work place settings
- ▶ Demonstrate leadership skills and problem solving techniques through FFA

## Classroom Locations

Regional professional agri-business settings



## Career Foundations for:

- ▶ Agricultural Journalism
- ▶ Agronomy Marketing
- ▶ Ag Sales and Service Technology
- ▶ Agricultural Credit Management
- ▶ Agricultural Education
- ▶ Bioengineering
- ▶ Energy Technology
- ▶ Environmental Science
- ▶ Farm Accounting
- ▶ Farm Management
- ▶ Food Processing
- ▶ Food Science
- ▶ GPS/Mapping
- ▶ Greenhouse/Hydroponics
- ▶ Landscape Design
- ▶ Organic Agriculture
- ▶ Packaging Engineering
- ▶ Quality Control
- ▶ Supply Chain Management
- ▶ Waste Management

## Requirements

Motivated students who have:

- ▶ A sincere interest in business and/or agricultural industry
- ▶ The maturity and ability to work both independently and in teams
- ▶ Met high school graduation requirements
- ▶ Completed junior year of high school
- ▶ Maintain at least a B average
- ▶ Desire to learn beyond the classroom





## Career Pathways

This course of study is designed to provide students with a broad knowledge of all the Agri-Business careers available to them. Students will be able to gain this knowledge through field trips, job shadowing and college curriculum.

### Instructional Topics

- ▶ Animal Systems
- ▶ Plant Systems
- ▶ Food Products and Processing
- ▶ Agri-Business Systems
- ▶ Environmental/Natural Systems
- ▶ Power Machinery and Technical/Energy Systems
- ▶ International Ag and Trade
- ▶ Leadership through FFA



## Genesee Community College Career Pathways



One College Road  
Batavia, NY 14020  
(585) 345-6801  
Email: ACE@genesee.edu  
[www.genesee.edu/home/ace/career-pathways](http://www.genesee.edu/home/ace/career-pathways)



### Genesee Valley Educational Partnership Career & Technical Education

**Batavia Campus**  
8250 State Street Road  
Batavia, NY 14020  
(585) 344-7711

**Mt. Morris Campus**  
27 Lackawanna Avenue  
Mt. Morris, NY 14510  
(585) 658-7811  
[www.gvbores.org](http://www.gvbores.org)

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### Career Pathways



*Succeeding together...  
a key to your future*

*"The Agri-Business Academy was one of the best opportunities I had in high school. I enjoyed the program for many reasons. Not only was I able to further my knowledge about agriculture, but I visited many different businesses. What I learned has had a huge impact in my college career thus far. The most important skill I acquired in the Agri-Business academy is learning how to network in all facets of my life. I would recommend this academy to anyone whether they are pursuing a career in agriculture or not. The life skills I developed in this program are some of the best skills I have ever learned."*

*~Jack F. Klapper  
Cornell University  
Assistant Men's  
Basketball Coach*

