



SUCCESS

Get involved with these student organizations

- ▶ Future Business Leaders of America
- ▶ National Technical Honor Society
- ▶ Skills USA
- ▶ National FFA Organization
- ▶ Health Occupations Students of America

NON-DISCRIMINATION POLICY

It is the policy of the Genesee Valley Educational Partnership not to discriminate on the basis of religion, sex, race, color, sexual orientation, national origin or disability in admissions, employment and treatment of students and employees in any educational program or activity.

For More Information...

Batavia Career & Technical Education Center

8250 State Street Rd., Batavia, NY 14020
(585) 344-7711

Mount Morris Career & Technical Education Center

27 Lackawanna Ave., Mount Morris, NY 14510
(585) 658-7811



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2019-20

Animal Science Career & Technical Education



Genesee Valley Educational Partnership
success stories written here

The Animal Science Program is for students who have a desire to work with livestock and companion animals. The program teaches basic skills in dog grooming, pet shop and kennel management. Animal handling, first aid and restraint are practiced. Many leadership and career development opportunities are afforded to students through the FFA program. In addition to academic content, students work directly with animals which may include guinea pigs, rabbits, chinchillas, cats, dogs, horses, sheep, pigs, rats, goats, and beef and dairy cattle.

UNITS OF STUDY

- ▶ Animal Feeding and Nutrition
- ▶ Animal First Aid
- ▶ Animal Health and Disease
- ▶ Animal Reproduction and Genetics
- ▶ Breed Identification
- ▶ Business Management/Sales and Marketing
- ▶ Comparative Anatomy and Physiology
- ▶ Dairy
- ▶ Grooming
- ▶ Meat Production
- ▶ Medical Terminology
- ▶ Milk Production
- ▶ National FFA Organization/Youth Leadership
- ▶ Poultry and Egg Production
- ▶ Sheep and Fiber Production
- ▶ Small and Large Animal Care and Management

CAREER CONNECTIONS

- ▶ Agri-Business
- ▶ Animal Breeding
- ▶ Animal Shelters
- ▶ Boarding Kennels / Daycare
- ▶ Dairy Industry
- ▶ Dog Groomer
- ▶ Dog Handling
- ▶ Livestock Industry
- ▶ Meat Production
- ▶ Pet Sales Associate
- ▶ Pet Therapy
- ▶ Veterinary Assistant
- ▶ Veterinary Technician

CREDIT AVAILABLE

High School

4.0 CTE

Embedded

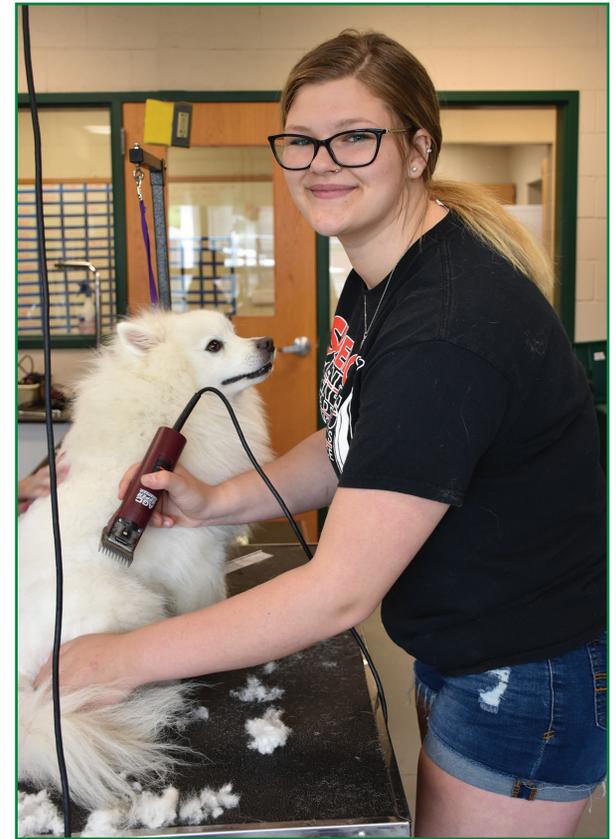
- ▶ 1.0 Science
- ▶ 1.0 English Language Arts 12

College

- ▶ Alfred State College
- ▶ College Articulation Agreements – GCC, Alfred, SUNY Cobleskill
- ▶ Genesee Community College
- ▶ Medaille College
- ▶ Morrisville State College
- ▶ SUNY Cobleskill

INDUSTRY-BASED EXAMS/ CERTIFICATIONS

- ▶ Animal First Aid/CPR



SUCCESSFUL STUDENTS

- ▶ Have an interest in science and all aspects of animal care
- ▶ Follow all safety procedures, and practice safe work habits at all times
- ▶ Work well independently, and in small and large groups
- ▶ Practice good judgment while caring for animals
- ▶ Enjoy working both indoors and outdoors in varying weather conditions
- ▶ Have sufficient physical ability to remain standing for extended periods of time, and lift or manipulate animals and equipment

ANIMAL SCIENCE PROGRAM