



Animal and Plant Sciences Pathways

Ponaganset High School offers a full array of academic and Advanced Placement courses with a deep commitment to developing the whole child. The school sits on 100+ acres and features cutting-edge facilities and equipment. We provide a collaborative, relevant and personalized education supported by 1:1 technology that purposefully prepares students for college and careers. Ponaganset is fully accredited by NEASC and is a member of the League of Innovative Schools.

Seeking Highly Motivated Students who Want to Pursue Their Interests and Passions



PATHWAY COURSES:

Animal Systems Pathway

- Animal Systems I
- Wildlife and/or Aquaculture
- Animal Systems II
- Animal Systems III
- Animal Systems IV

Plant Systems Pathway

- Plant Systems I
- Floriculture
- Plant Systems II
- Plant Systems III
- Plant Systems IV

OPTIONAL COURSES:

- Agriculture Technology & Sustainability

College Credits:

- Animal Systems IV

Certifications:

- Basic Canine Care and Training
- Pet CPR and First Aid
- OSHA 10
- Precision Exams

Are you interested in a high-quality academic education combined with a meaningful career pathway that provides each student a laptop to enhance learning? Do you want the opportunity to earn college credit and/or industry certifications?

The **Animal and Plant Sciences Pathways** prepare students for successful careers in the global agriculture, food, fiber and natural resources systems. Agricultural science education instruction is conveyed through three major components:

- Classroom/laboratory instruction, which focuses on contextual learning
- Work-based learning, which features supervised field work in agriculture and natural resources programs
- Student leadership organizations (National FFA Organization)

Students can choose to follow either the Animal Systems Pathway or the Plant Systems Pathway. Both Pathways require an independent study and/or an agricultural leadership course.

PLEASE NOTE: Our pathway courses, credits, certifications, etc. are continuously improving and changing. For complete up-to-date information, please visit www.fg.k12.ri.us/pathways.

Out-of-district students can apply to attend Ponaganset by visiting our website at www.fg.k12.ri.us/apply. You may also email admissions@fgschools.com.

Tuition is provided by sending districts for accepted students. Transportation is also provided to students from Coventry, East Greenwich, Scituate, Warwick and West Warwick. Limited transportation is provided to other towns via centralized bus stops.

Cutting-Edge Equipment:

- Production Greenhouses
- Hydroponic & Aquaponics Systems
- Thrive Aquarium System
- 650 Gallon Aquaculture Recirculation System
- Newly Renovated Small Animal Lab

Major Projects/Activities:

- Commercial production of annual vegetables and bedding plants
- Campus landscaping projects
- Caring for small animals and ornamental fish



Start here. Go big!® Out-of-district students apply online: www.fg.k12.ri.us/apply

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