

2020-2021

AGRICULTURE CLASSES



Ag Core ★

The Agriscience/Intro to Agriculture course helps students acquire a broad understanding of a variety of agricultural areas.

***Ag Core is a mandatory 1st class for all students in Agriculture**

Ag Biology

Agricultural Biology is a one year, laboratory science course, designed for the college-bound student with career interests in agriculture.

Ag Mechanics

This course is designed to give students specialized classroom work and experiences in Agriculture Mechanics and fabrications.

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Ag Chemistry

This course explores the physical and chemical nature of soil as well as the relationships between soil, plants, animals and agricultural practices

Ag Core

Ag Earth

This course is designed to provide students with quantitative analysis and experimental tools that will enable them to critically analyze content knowledge in the areas of earth science.

Ag Mechcanics

Animal Science

This course is a specialization course in the area of Animal Science.

Plant Science

Plant science is designed to give students skills in the areas of nursery management, landscaping, soil science, plant reproduction, plant physiology, and plant identification.

Welding 1

This course is designed to give students specialized classroom work and experiences in Agriculture Metal Fabrication.

Wood 1

This course covers basic hand tool and machine operations in the wood/carpentry shop.

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Ag Chemistry

Ag Core

Ag Earth

Ag Mechcanics

Ag Issues

This course is a survey course for upperclassmen.

Animal Science

Farm Operations

This course includes the care and management of animals kept at the school farm, including feeding, weighing/marketing

Plant Science

Welding 1

Welding 2

This course develops and strengthens skills learned in Welding 1.

Wood 1

Wood 2

Wood 2 is a continuation of Wood 1 with an emphasis placed on joints, construction principles, doors, drawers, and spray finishes.

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Ag Chemistry

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Ag Earth

Ag Mechcanics

Ag Issues

Animal Science

Farm Operations

Plant Science

Welding 1

Welding 2

Welding 3

This course provides students "hands-on" instruction in expanding their metal fabrication skills which were developed/utilized in their Welding 1 and 2.

Wood 1

Wood 2

Wood 3

Wood 3 is a continuation of Wood 2 with an emphasis placed on advanced construction principles and application.

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