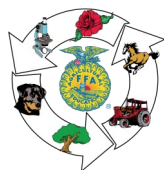


Courses in Agricultural Education at Northwestern Regional School



Students must apply and be accepted to the Agricultural Education Program

To obtain an application please go to:

<http://www.nwr7.com/District/Agricultural-Education>



All students take FFA/SAE - This course is required of all students enrolled in the Agricultural Education Program. The course is designed to help students locate & obtain successful work experience in agriculture in order to obtain skills & experiences not available in the traditional school setting. Additionally, this course grants credit for participation in a wide range of leadership activities sponsored by the local FFA Chapter, State FFA Association & the National FFA Organization.

All students in grades 10-12 choose from the following year long courses (1 credit) and will have an Agricultural Lab (1/2 credit) associated with them:

	AGRICULTURAL MECHANICS	ANIMAL SCIENCE	PLANT SCIENCE	NATURAL RESOURCES	CROSS-CURRICULAR
2022-2023	Systems and Operations	Exotic & Endangered Animal Science	Greenhouse & Nursery Production	Field Ecology Aquaculture	Ag Products & Processing Ag Biotechnology
2023-2024	Construction & Fabrication	Companion Animal Science Equine Science	Floral Design Fruit & Vegetable Production	Wildlife Management	Sustainability & Regenerative Agriculture
2024-2025	Ag Engineering & Technology	Intro. to Veterinary Science Production Animal Science	Landscaping & Turf Management	Forestry Management Fisheries Management	Ag Business Management

All 9th graders take Exploring Agriculture—This course provides an overview of the agricultural industry in Connecticut and throughout the United States with an emphasis on career exploration. In this course the student will acquire basic skills and knowledge, as well as gain practical hands-on experience in all areas of agriculture (leadership, plants, animals, natural resources, equipment operation and mechanics).