



Agriculture, Food, and Natural Resources Pathway

Career Field: Environmental and Agricultural Systems

	Freshman Year	Sophomore Year	Junior Year	Senior Year
English Language Arts Courses	English I or Pre-AP English I	English II or Pre-AP English II	English III or AP English, Language, and Composition	English IV or Concurrent Enrollment
Mathematics Courses	Algebra I or Pre-AP Geometry	Geometry or Pre-AP Algebra II	Algebra II or AP Precalculus	Additional Advanced Math or Elective
Science Courses	Physical Science or Biology	Biology or AP Biology	Chemistry or Anatomy/Physiology	Additional Lab Science or Elective
Social Studies Courses	World History or Native American Studies	Oklahoma History/Government	US History or AP US History	Elective
Elective Options	World Language or Computers	World Language or Computers	Agriscience II	AP Environmental Science
	Agriscience I	Intro to Horticulture	Horticulture II	Agriculture Communications
	Intro to Animal Science	Intro to Ag Power	Ag Power & Technology	Ag Leadership

Personal Financial Literacy (PFL) and CPR Training must be completed prior to graduation.

Related Careers and College Majors

- Agricultural Communications Specialist
- Agricultural Salesperson
- Food and Drug Inspector
- Food Meal Supervisor
- Food Processor
- Meat Cutter-Meat Grader
- Meat Processor
- Produce Buyer
- Quality Control Specialist
- Agricultural Educator
- Bacteriologist
- Biochemist-Nutritionist
- Bioengineer
- Dietician
- Food and Fiber Engineer
- Food Scientist
- Meat Science Researcher
- Microbiologist