



Animal Science

Agricultural education provides systematic instruction to students in the areas of agriculture, food and natural resources. Through these subjects, agricultural educators teach students a wide variety of skills, including science, math, communications, leadership, management and technology. Agricultural education prepares students for successful careers and a lifetime of informed choices in the global agriculture, food, fiber and natural resources systems.

Course Levels

Career	Required Education	*2021 Median Pay
Food Science Tech	Associates	\$44,700
Food Scientist	Bachelors	\$74,160
Ag Engineer	Bachelors	\$82,640
Agricultural Worker	HSDiploma	\$29,680
Animal Care Worker	HSDiploma	\$28,730
Grounds Keeper	HSDiploma	\$35,460
Purchasing Agent	Bachelors	\$75,410
Rancher/Farmer	HSDiploma	\$73,060
Veterinarian	Doctorate	\$100,370
Vet Technician	Associates	\$36,850

*Salary information from U.S. Bureau of Labor Statistics

AA21
Animal Science I

Introductory

Additional Opportunities

AA22/AA23
Animal Science II -
Food **OR** Companion

Concentrator

WB01 CTE Advanced
Studies

Work Based Learning

Pre-apprenticeship
Apprenticeship
Internship

AA41 Veterinary
Assisting

Completer

Career & Technical
Student Organization



Business/Industry Credential available through Coursework:

NC Beef Quality Assurance
Youth for the Quality Care of Animals (YQCA) Certification
National Beef Quality Assurance
Canine Care and Training Program (CTCP)

