

Agricultural Mechanics Systems



Workforce Trends

According to the U.S. Department of Labor, the growing interest in worldwide standardization of agricultural equipment should result in increased employment of agricultural engineers.



Careers in the *Agricultural Mechanics Systems* pathway are high-skill and in-demand. Jobs could include heavy equipment operators, truck drivers, welders, or diesel mechanics.

Agricultural Production Systems



Workforce Trends

According to the U.S. Department of Labor, 1 in 7 Americans work in agriculture-related jobs.



Careers in the *Agricultural Production Systems* pathway are high-skill, high-wage, and in-demand. Jobs could include sales representatives, inspectors, agricultural engineer technicians, or farm/ranch managers.

Animal & Veterinary Science



Workforce Trends

According to the U.S. Bureau of Labor Statistics, employment of veterinary assistants and laboratory animal caretakers is projected to grow 10% through the year 2026.



Careers in the *Animal & Veterinary Science* pathway are high-skill and high-wage. Jobs could include livestock handlers, veterinary assistants, or animal nutritionists.

Food Science, Dietetics, & Nutrition



Workforce Trends

According to the U.S. Department of Labor, dietitians and nutritionists held 68,000 jobs nationwide in 2016. That number is projected to increase 15% through the year 2026.



Careers in the *Food Science, Dietetics, and Nutrition* pathway are high-skill. Jobs could include nutrition and wellness coaches, dietitians, or food scientists.

Natural Resource Science



Workforce Trends

There are a vast number of career opportunities within federal and state divisions. The natural resources industry consists of these sectors: agriculture, forestry, fishing and hunting, mining, quarrying, and oil and gas extraction.



Careers in the *Natural Resource Science* pathway are high-skill, high-wage, and in-demand. Jobs could include loggers, firefighters, arborists, or forestry technicians.

Plant Science



Workforce Trends

According to the U.S. Department of Labor, employment of conservation scientists and foresters is projected to grow 6% nationwide through the year 2026.



Careers in the *Plant Science* pathway are in-demand. Jobs could include florists, greenhouse workers, irrigation specialists, or crop advisors.