

Agricultural and Food Scientists

SOC: 19-1010 • Career Profile Report

■ Key Facts

\$78,770

Median Salary

38,700

Employment

+6.0%

Growth Rate

■ Requirements & Salary Range

Education: Bachelor's degree

■ Automation Risk Assessment

Low Risk - 8.0% probability of being automated in the next 10-20 years.

This job is relatively safe from automation due to its creative, social, or complex problem-solving requirements.

■■ Work-Life Balance

7.5/10 - Good work-life balance

■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	6.2/10	Investigative	9.4/10
Artistic	5.6/10	Social	6.4/10
Enterprising	4.8/10	Conventional	6.4/10

■ Top Skills Required

Communication skills, Critical-thinking skills, Data-analysis skills, Math skills, Detail-oriented skills

✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

■ Challenges

- Burnout Risk
- Rapid Technological Change

■ What They Do

Agricultural and Food Scientists typically perform the following tasks: • Place products in containers according to grade and mark grades on containers. • Weigh products or estimate their weight, visually or by feel. • Discard inferior or defective products or foreign matter, and place acceptable products in containers for further processing. • Grade and sort products according to factors such as color, species, length, width, appearance, feel, smell, and quality to ensure correct processing and usage. • Record grade or identification numbers on tags or on shipping, receiving, or sales sheets.

*Generated by StartRight • Data from U.S. Bureau of Labor Statistics & O*NET*

Source: <https://www.bls.gov/ooh/life-physical-and-social-science/agricultural-and-food-scientists.htm>