

# AG & FOOD SAFETY

AgCareers.com developed career profiles for high demand jobs in the agricultural industry. These career profiles are a helpful resource for students and job seekers to explore new roles in the industry, as well as for career educators.

## Produce Inspector

### JOB OVERVIEW

Physically inspect fresh produce during the growth and harvest process

Grade product for quality, condition, weights and size using USDA and customer specifications

Make suggestions on the shelf life of the produce and the use for different varieties

Use tools such as sizers, scales, calipers and other measuring devices



### JOB OUTLOOK



### EDUCATION NEEDED

Bachelor's in agribusiness, marketing, supply chain management, horticulture or related field

### RECOMMENDED H.S. COURSES

Ag education, Spanish, business, statistics, mathematics

### TYPICAL EMPLOYERS

Federal and state government, produce supply companies, restaurants that purchase produce

## Production Manager

### JOB OVERVIEW

Oversee day-to-day activities as they relate to the successful production of a company's product

Prepare & administer work orders; schedule production crew work

Achievement of productivity, efficiency, customer service, cost, quality, safety and employee engagement objectives

Plan & direct processing activities and ensure they are completed on time and within budget



### JOB OUTLOOK



### EDUCATION NEEDED

Associate's or Bachelor's in ag business, food science, animal or poultry science

### RECOMMENDED H.S. COURSES

Ag education, animal science, Spanish, biology, chemistry, mathematics

### TYPICAL EMPLOYERS

Food processing facilities, live animal production settings, chemical and biotech companies

## Quality Assurance Manager

### JOB OVERVIEW

Handle policy, strategy & testing methodology to meet regulatory authority compliance

Oversee quality control over raw materials and finished products

Ensure weekly swabs and samples are taken for testing

Maintain corporate quality manual & quality records

Review & report the principle cause of quality loss and non-conformance



### JOB OUTLOOK



### EDUCATION NEEDED

Bachelor's in ag business, food science, animal science, poultry science or related field

### RECOMMENDED H.S. COURSES

Ag education, biology, chemistry, business and computer courses, mathematics

### TYPICAL EMPLOYERS

Agricultural construction, animal production, animal health, seed/chemical production, and food production companies

## Quality Assurance Auditor

### JOB OVERVIEW

Monitor companies' production processes to ensure they are in compliance with government regulations

Perform product sampling and report on findings

Safely use chemicals required for testing and cleaning

Ensure appropriate decisions are made regarding the quality characteristics of products, materials and equipment



### JOB OUTLOOK



### EDUCATION NEEDED

Bachelor's in food science, animal science, poultry science or related field is required; HACCP, GMP and Food Security Training also required

### RECOMMENDED H.S. COURSES

Ag education, biology, chemistry, business and computer courses, mathematics

### TYPICAL EMPLOYERS

Food production companies or government agencies

PROFESSIONALS IN AG & FOOD SAFETY CAN EXPECT TO EARN AN AVERAGE OF \$63,000 PER YEAR