A Career in Food Science

In terms of value of shipments, food processing is the largest manufacturing industry in the United States. The major technical support of the food processing industry comes from food scientists, technicians, and other industry employees who use their training and experience to convert raw foods into quality products quickly, efficiently, and with a minimum of waste. They are directly concerned with the industry’s high standards of quality, new manufacturing methods, new preservation techniques, and new packaging materials. Knowledge of chemistry, microbiology, engineering, and other basic or applied sciences play an important part in maintaining the flavor, color, texture, nutritional value, and safety of our food.

**Potential Career Examples**

* Food Production Manager
* Production Supervisor
* Flavor Technologist
* Food Science Technologist
* Quality Control Manager
* Flavorist
* Sales & Marketing
* Food & Drug Inspector
* Packaging Developer
* Food Consultant
* Technical Sales Representative
* Research Technician
* Product Demo Coordinator
* Quality Assurance Technician
* Chef
* Pastry Chef
* Restaurant Owner
* Cook
* Butcher
* Meat Grader
* Food Engineer
* Food Chemist
* Nutrition Scientist
* Animal Nutrition Scientist
* Food Microbiologist
* Crop Certification Inspector
* Grain Inspector
* Poultry Inspector
* Public Health and Restaurant Inspector
* Dairy Products Inspector
* Quality Control Scientist
* Food Microbiologist
* Research Technician
* Product Development Technologist
* Catering Supervisor
* Food Service Supervisor
* Pastry Chef
* Banquet Manager
* Hotel Food and Beverage Service Manager
* Restaurateur
* Retail Food Buyer
* Wholesale food buyer
* Food Product Sales Representative
* Food Processing Quality Control Technician
* Food Bacteriological Technician
* Agricultural Educator
* FACS Educator
* Food Chemist

Choose a career from the list above or another you find that relates to food science and find a promotional or educational video about said career on YouTube (BE ORGINAL – first to use a video gets credit – no duplicates). Write a **professional** e-mail to share out to our entire class (REPLY ALL) with a one-paragraph summary of the video. Consider including: title, job responsibilities, skills needed, work setting, pros and cons to this career. You may need to use outside sources to supplement video knowledge or cross-check information. You may add your opinion in, in regard of if this would be a good career choice for you – this is optional, not required. **DUE MONDAY**