



NUTRITION & FOOD SCIENCE PATHWAY



PATHWAY OVERVIEW

The Nutrition & Food Science pathway helps students build knowledge and hands-on skills in nutrition, food safety, menu planning, and food production while promoting health and wellness.

Through Introduction to Healthcare Science, Essentials of Healthcare, and Nutrition & Food Science, students prepare for postsecondary education, industry credentials, and work-based learning experiences connected to the field.



CAREER CLUSTER

Healthcare & Human Services

COURSE SEQUENCE + WORK-BASED LEARNING

1

IFood, Nutrition, & Wellness

Introduces nutrition, healthy food choices, food preparation, wellness, and the relationship between diet and overall health.



2

Food for Life

Introduces nutrition, healthy food choices, food preparation, wellness, and the relationship between diet and overall health.



3

Food Science

Explores the science behind food through food chemistry, microbiology, safety, processing, product development, and hands-on laboratory experience.



Work-Based Learning (Capstone Experience)

Gain authentic workplace experience through supervised placements with healthcare, wellness, food-service, and community partners while following safety and confidentiality expectations.

LEADERSHIP + INDUSTRY CONNECTIONS

CAREER & TECHNICAL STUDENT ORGANIZATION



COMPETITION OPPORTUNITIES



- Food Science
- Nutrition
- Job Interview
- Nutrition and Wellness
- Food Innovations
- Interpersonal Communications

CHAPTER ACTIVITIES



- Power of One
- State chapter project
- FCCLA Honor Roll
- Leadership conferences
- Community service projects
- FCCLA Week

CO-CURRICULAR / INDUSTRY EXPERIENCES



- ServSafe Food Handler Certification
- Nutrition education projects
- Food production labs
- Community outreach
- Food safety campaigns
- Industry tours
- Job shadowing

SCHOOLS OFFERING THIS PATHWAY

Milton

CAREER OPPORTUNITIES

CAREERS

Dietetic Technician

Food Scientist

Registered Dietician

ATLANTA-AREA EMPLOYERS



POSTSECONDARY OPPORTUNITIES

LOCAL / REGIONAL INSTITUTIONS



- Georgia State University
- Kennesaw State University
- University of Georgia
- Gwinnett Technical College

DUAL ENROLLMENT



Metro-area dual enrollment options may include healthcare science, nutrition, dietetics, culinary arts, public health, food science, and human services programs; verify in Georgia Futures.

