



Food Science Summer Enrichment Program

What is the Food Science Summer Enrichment Program, FSSEP?

FSSEP is an intensive week-long program that is designed to help students develop a better understanding of science through experiential activities in Food Science that are linked to the Florida Standards. Food Science STEM experiential activities investigate the nature of foods, the basis of deterioration, the principles of food production and processing, and the enhancement of foods for the consumer.

The FSSEP will be from June 13th to 17th, 2022 from 8:30 a.m. to 5:00 p.m.

Learning Objectives

- Students will learn about food science career opportunities, meet with food science representatives from industry, government and academia and develop research presentation skills
- Become familiar with simple lab equipment
- Recognize that the strength or usefulness of a scientific claim is evaluated through scientific argumentation, which depends on critical and logical thinking, and the active consideration of alternative scientific explanations to explain the data presented
- Describe how scientific inferences are drawn from scientific observations and provide examples from the content being studies

Eligibility

Students who have completed 6th through the 8th grades with an interest in the sciences and/ who would like to improve their laboratory skills and learn about food science and the food industry.

Cost

There will be a \$125 entry fee for each student.

Meals:

Meals will be provided at no cost to the participant. If you choose not to have your child eat at the facility it will be the responsibility of the student to bring his/her own lunch.

Location & Time

Florida A & M University, College of Agriculture and Food Sciences Perry-Paige Building, Food Science Lab Room 102S/105S and the Teleconference Center off Pinder Drive from 8:30a to 4:30p, Monday-Friday



Food Science Summer Enrichment Program Application Requirements

Application Deadline

The application **deadline** for the 2022 FSSE program is **May 6th**. All applications will be reviewed by the Food Science Program Faculty and selection decisions will be based on the application essay and interest level. Successful applicants will be contacted by Friday, May 13, 2022.

Completing the Application

A complete application must include:

- Application Form
- Application Essay: Topic - Describe How Science Influences the Food Systems

Submitting the Application

The application and supporting documents must be received by the **May 6th application deadline**. Applications must be submitted electronically as PDF files at the email below:

SUBMIT ELECTRONICALLY:

Famu4h@fam.u.edu

****Registration Information for payment will be sent out upon acceptance to the program****

Contact Information

Mrs. Conchita Newman, Coordinator

Email: conchita.newman@fam.u.edu

Phone: 850-599-8110



Food Science Summer Enrichment Program
Summer 2022 Application
June 13th – June 17th
Application Deadline: May 6, 2022

Personal Information

Participant Name: _____
Last First Middle

Parent(s) Name: _____
Last First Middle

Permanent Address: _____

Parent E-mail: _____

Parent Phone: _____
Home/Work Cell

Participants Date of Birth: _____ Gender: Male _____ Female _____

T-Shirt Size: XS _____ S _____ M _____ L _____ XL _____ XXL _____ 3XL _____

Health Conditions

Do you have any physical disabilities that may affect your participation in FSSEP? _____ Yes _____ No
If yes, please explain: _____

Are you taking any prescribed medication(s)? _____ Yes _____ No
If yes, please list: _____

Food Allergies _____

Education

Name of School: _____

Address: _____

City, State, Zip: _____

Counselor's Name: _____ Telephone#: _____

Current Grade Level: _____ GPA: _____

