



ExploreAg

SPONSOR: Ohio Farm Bureau Foundation

Camps are open to Ohio students interested in science, food and a variety of ag careers. Students must be a high school freshman, sophomore or junior.

DATES OF CAMPS: Students can attend one of four camps.

June 14-19 - Ohio State University Main Campus

June 21-26 - Ohio State University Main Campus

July 5-10 - Central State University

July 12-17 - Ohio State University ATI Campus

COST FOR CAMPS: Free

Deadline to apply is March 6

HOW TO REGISTER:
exploreag.org

APPLICATION REQUIREMENTS:

- A one-three minute video "Please tell us about one agricultural career and why that interests you."
- One reference that is not a friend or family member

OVERVIEW OF PROGRAM:

Why and who should attend

With an ever growing population and concerns over food security, there is a need for a workforce of talented young scientists who are able to think critically about the issues associated with providing safe, economical, and aesthetically pleasing food and fiber. This one of a kind STEM camp will engage students in the various careers in science, engineering and technology in the food, fuel, and fiber industry that will be needed to face our world's challenges. Through hands-on tours and activities in state-of-the-art laboratories, campers will get a unique look at what careers in STEM can entail. Days will be filled with learning from the top agricultural science companies and researchers at Ohio State and Central State Universities. Campers will have the opportunity to network with leaders in the industry while gaining a new perspective on the variety of careers available to them in Ohio related to food, fuel, and fiber production. At the end of each day, counselors will lead the students in leadership development activities and programs to show them how to prepare for college and their future careers.

This action packed week will be highlighted each day with a field trip to a different agricultural/food business (i.e. Smuckers, Mohican State Park, Select Sires) followed by an interactive, on-campus lab activity (i.e. food science, greenhouses, meat lab). Students will be challenged through various activities to discuss current scientific issues facing Ohio and the world. Daily activities will engage them as they critically think through such issues.



THE OHIO STATE UNIVERSITY
COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit cfaesdiversity.osu.edu. For an accessible format of this publication, visit cfaes.osu.edu/accessibility.



TENTATIVE AGENDA/PROGRAMMING

Sunday

3:00 p.m. - Registration and move in
 5:00 p.m. - Introductions and camp overview
 6 p.m. - Dinner
 7 p.m. - Leadership Training
 8 p.m. - Evening Activities

Monday:

8:00 a.m. - Team Building/Ag Challenge Time
 10:00 a.m. - Food Science Tour
 12:00 p.m. - Tour OSU Waterman Farm and Lunch
 2:00 p.m. - Freshtown Farm tour
 3:30 p.m. - Food Science & Technology Tour
 6:00 p.m. - Dinner
 6:45 p.m. - Evening Activities

Tuesday:

9:00 a.m. - Turf Grass Presentation at OSU stadium
 10:30 a.m.- Veterinary School
 12:00 p.m. - Lunch
 1:00 p.m. - OSU Agricultural Engineering
 3:00 p.m. - Meat Science Lab
 6:00 p.m. - Dinner
 6:45 p.m. - Evening Recreation

Wednesday

9:00 a.m. - John Deere, Plain City
 10:30 a.m. - Select Sires Tour and Lunch
 3:00 p.m. - Battelle Darby Creek
 6:00 p.m. - Dinner
 6:45 p.m. - Evening activities

Thursday

9:00 a.m. - Tour Entomology Lab
 10:30 a.m. - Tour Plant Science Facility
 12:30 p.m. - Lunch
 1:15 p.m. - Tour Soil Science Lab
 3:00 p.m. - Return to dorm to prepare for dinner celebration
 5:00 p.m. - Celebration Dinner

Friday

8:30 a.m. - Ag Career Pathway Planning
 9:30 a.m. - Service Activity
 11:30 a.m. - Lunch
 12:30 p.m. - Pack up
 1:00 p.m. - Depart

****This is sample schedule that is subject to change based on site university****

STUDENT COMMENTS:

“My favorite part of camp was meeting new people and exploring different agricultural jobs.”
 -Lauren K

“I liked getting to see every aspect of some ag careers. From hands-on lab to testing to hearing perspective to getting to see equipment. Every part was interesting and gave me a taste of ag careers.” -Charley P

For additional information, please visit exploreag.com or email mulligan.70@osu.edu

