

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 in academic year 2018-2019 and must currently be involved or connected to agriculture.



DATES OF CAMPS: *Students can attend one of two camps.*

The Ohio State University: June 10-15

OSU-ATI: June 17-22

COST FOR CAMPS:

Participant deposit fee is \$50.

(refundable upon completion of program)

Deadline to apply is April 29.

HOW TO REGISTER: exploreag.org

- Will need to submit a one-three minute video "Showing us how you explore science through your connection to food."
- Will need to provide emails for three references.

PROGRAM OVERVIEW:

Why and who should attend

The ExploreAg program is a weeklong experience for high school freshman, sophomores and juniors, where scholars are introduced to various aspects of agriculture both in the classroom and through opportunities for hands-on learning both on and off campus at the Ohio State University.

Students interact with and learn directly from internationally known teachers, scientists, and researchers. Subject areas include food science, precision agriculture, animal science, natural resources, management skills, technology, and agricultural business. In addition to the classroom experience, scholars will participate in field experiences that highlight cutting-edge research and introduce industry partners to provide scholars with a glimpse of various careers in related fields. The ExploreAg program is completely free for students. Program costs include on-campus accommodations, meals, staffing, course supplies, program materials, and transportation. Supervision is provided at all times by faculty, staff, and six program counselors.

Students are selected through an extensive competitive application process requiring recommendations from the applicant's science / ag teacher and guidance counselor, a resume, a personal statement, and an essay.

PROGRAM GOALS:

The goal of ExploreAg is to develop future leaders and scientists for careers in agriculture by:

- Introducing participants of varying audiences with opportunities to expand their knowledge of food, agriculture, and the sustainable use of natural resources.
- Providing hands-on cutting-edge and scientifically rigorous agricultural educational programs that will challenge students to study and research the scientific nature of Ohio's largest industry.
- Showcasing the wide array of interesting and rewarding careers that require training in leadership, communication, problem-solving, interpersonal skills, and research methodology and application.





TENTATIVE AGENDA/PROGRAMMING

Sunday:

- Move in
- Leadership training
- Dinner
- Goal setting

Monday:

- Career trip to a local food processing/ manufacturing company
- Lunch
- Career activities on campus in food science labs
- Dinner
- Leadership development with counselors

Tuesday:

- Trip to modern agricultural farm to see technology in food production
- Lunch
- Water quality demonstration to look at environment and engineering
- Dinner
- Leadership development with counselors

Wednesday:

- Career trip to a leading company in the animal sciences
- Lunch
- Career activities on campus in meat science labs
- Dinner
- Leadership development with counselors

Thursday:

- Career trip to a leading company in the plant sciences
- Lunch
- Career activities on campus in plant science labs
- Celebration BBQ with industry leaders

Friday:

- Breakfast
- Tying it all together
- College goals
- Depart after lunch

***Schedule tours and labs are subject to change.

FOR ADDITIONAL INFORMATION CONTACT:

Dr. Emily Buck at info@exploreag.org

Instagram handle: [exploreagcamp](#)

ExploreAg