



UF/IFAS Range Cattle Research and Education Center **Youth Field Day**

Two Options

In-person: Attend in-person on **June 29** from 9:00 a.m. - 12:30 p.m. at the center. Preregistration is required for all students & adults attending - space is limited. A box lunch will be provided. Fee: \$10

Virtual: Attend a Zoom broadcast of the youth field day class sessions on July 6. Virtual registrants will have an opportunity to engage with each of the class session teachers through Zoom as their field day class recording plays. A broadcast schedule will be provided prior to the 7/6 event which will begin at 9:00 a.m. and last approximately 2 hours. Fee: \$0

Registration

See details and register at:

<https://rcrec-2021-yfd.eventbrite.com>

Field day e-booklet included.

T-shirt purchase optional.

3401 Experiment
Station Ona, FL

ona@ifas.ufl.edu

863-735-1314 ext. 204

Class Sessions

“Help! The calf is stuck!”

Calves are sometimes incorrectly positioned for birth. You need to know the correct position and what to look for in a cow that is struggling. You will learn strategies to help reposition the calf and assist a cow that is giving birth when problems arise. Using the dystocia simulator from UF Animal Science, students will get hands-on practice.

“Calf 911 - Caring for newborn calves, dobies, and addressing health problems”

Sometimes calves need a little extra help to get off to a good start. Dealing with problems early can help save a calf and help them lead a healthy, productive life. You will learn diagnostic methods to evaluate calf health and ways to resolve problems. We will cover common calf issues i.e., feet and leg problems, naval care, suckling/eating issues, supplements, vaccines, and more. Students will have hands on practice with young calves.

“Stick’ it out in the cowpens”

Carry your weight on the cow crew: hands-on opportunities to tail bleed a cow and interactive activities to teach students about properly handling pharmaceuticals and medical equipment.

“So You Wanna Start a Business”

Are you interested in starting your own Ranch operation? Let’s get your business started right! We’ll start with a discussion on developing a written business plan, calculating costs and knowing your numbers \$\$, understanding risks (liabilities), and developing a long-term competitive advantage... Join us and leave with a template on considerations for your new business.

“Blue Birds on the Ranch”

Learn about Eastern bluebirds and how Florida rangelands are important habitat for them! You will learn about bluebird biology, how to build a nest box, and how researchers monitor nest boxes. We will also share some bluebird research we have been doing at the center.