

Ag Days 2019 Workshops — Friday, Oct. 4

1. A Walk on the Wet and Wild Side

Presented by the College of Natural Resources

- This workshop will explore careers and opportunities in fisheries ecology, wildlife ecology and management associated with both fields.

2. Aquaculture

Presented by University of Idaho, Aquaculture Research Institute

- Touching a wide array of scientific disciplines, aquaculture is the fastest growing segment of agriculture. From food production, fisheries enhancement and fisheries stock restoration. This workshop will give you an idea of aquaculture's bright future with a tour of our Aquaculture Research Institute.

3. Hands-On Forestry

Presented by University of Idaho Extension, Forestry

- Get a cool snapshot of the forest operations career as you use tools to determine tree height, age and more. Did we mention you also get to play with fire?

4. Exploring Wild Open Spaces — Rangelands in Idaho

Presented by University of Idaho Rangeland Center, College of Natural Resources and Idaho Rangeland Resource Commission

- Did you know that more than 45 percent of Idaho's land cover is rangelands? This workshop will focus on the dynamic relationship between wildlife habitat, livestock and fire on rangelands. Come explore rangeland careers and go on an adventure to conserve this iconic natural resource.

5. Novice Livestock Judging

Presented by College of Agricultural and Life Sciences Livestock Evaluation Team

- Join the U of I livestock evaluation team to explore the good, the bad and the ugly of livestock judging. This workshop will focus on the basics of livestock judging and techniques of oral reasons (no prior judging experience needed).

6. Advanced Livestock Judging

Presented by College of Agricultural and Life Sciences Livestock Evaluation Team

- This workshop will focus on in-depth judging skills that take a closer look at functionality and production traits that create a class winning animal. Be ready to work on the technique and strategy of compiling and presenting oral reason (1-2 years of judging experience encouraged).

7. Cows... Up Close and Personal

Presented by College of Agricultural and Life Sciences, Animal and Veterinary Science Department

- Explore the imaging technique that uses high-frequency sound waves reflecting off internal body parts to create images for medical examinations. This technique will be used on dairy cows to demonstrate the advantages in diagnoses during gestation. Exciting part... you can discover the gender of the fetus.

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8. Veterinary Medicine

Presented by College of Agricultural and Life Sciences, Animal and Veterinary Science Department

- Do you love working with animals? Then this workshop is for you. Come learn more about the profession of veterinary science and how you can be involved in this important part of animal agriculture.

9. Let's Meat!

Presented by College of Agricultural and Life Sciences, Animal and Veterinary Science Department

- Let's meet and explore the science behind the meat we eat. Learn how meat scientists use science and microbiology practices to use to enhance different meat cuts, all while keeping it safe for us to consume. You just might also get to put your taste buds to work in this interactive workshop.

10. Iron Chef — Vandal Edition

Presented by College of Agricultural and Life Sciences, School of Family and Consumer Sciences

- Want to put your culinary skills to the test? Then this workshop is for you. Join our food and nutrition faculty and students in a cooking competition. Show off your skills by preparing new and innovative meals using mystery items, all while using state of the art kitchen equipment in the Carmelita Spencer Foods Laboratory.

11. Fabric Marbling

Presented by College of Agricultural and Life Sciences, School of Family and Consumer Sciences

- Come learn the art of using carrageenan, a seaweed extract, to create fun and unique patterns in paint to construct new and usable fabric.

12. "Ag"vocate for Your Future in Ag

Presented by College of Agricultural and Life Sciences, Agricultural and Extension Education Department

- Interested in being a part of the future of agriculture? How about inspiring and influencing the next generation? Come learn about the different roles and pathways available to you as a possible future agricultural educator and what opportunities you may want to take advantage of.

13. Plant Propagation

Presented by College of Agricultural and Life Sciences, Plant Sciences Department

- This workshop is perfect for students with an interest in horticulture, crop science or biotechnology. Focus on forming shoots from leaves, take home a plant culture and watch shoots develop. The resulting shoots can be planted and grown as house plants or flowers for the yard.

14. Plant Biotechnology

Presented by College of Agricultural and Life Sciences, Plant Sciences Department

- Delve deep into the how the genetic code for plants is organized. Recognize different parts of the cell, and then extract the DNA from strawberries.

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15. Drones 101

Presented by College of Agricultural and Life Sciences, Soil and Water Systems Department

- Join this workshop to learn about the basic functions of drones and the numerous applications you can use them for.

16. Urban Farming and Anthropogenic Soils

Presented by College of Agricultural and Life Sciences, Soil and Water Systems Department and the Soil Stewards Club

- Join this workshop and get ready to get your hands dirty. You will get to explore active soil pits, to observe the differences between anthropogenic and native soils. You will also learn about how urban farming, the positive impact it can have on our soil and how you can start your very own urban farm.

17. Ag Commodity Risk Management

Presented by the College of Agricultural and Life Sciences, Agricultural Economics and Rural Sociology Department and the College of Business and Economics

- Are you interested in a career where you can trade commodities, like cattle, dairy or grain, on a national or international level? Join this workshop to learn how to manage the risk involved in commodity marketing and trading. You will even get to try your hand at commodity trading on the Barker Trading Floor.

18. The Art and Science of Fermentation

Presented by College of Agricultural and Life Sciences, UI-WSU School of Food Science

- In this workshop, you will explore the science and craft behind the making of some of your favorite foods and beverages. You may even get to put your tasting abilities to the test.

19. Exploring College Majors and Careers

Presented by University of Idaho, Career Services

- This workshop explores your educational interests and possibilities through discussion about career preferences and how that might impact what type of degree you want to pursue in college. It'll increase your self-awareness to career choices and degrees that will help you get your dream job.

20. Resumes and Interviews that Shine

Presented by University of Idaho, Career Services

- An interactive workshop discussing resumes and practicing interview skills. We will dive into the elements of what makes a good resume. Then participate in a speed interviewing activity. Learn ways to highlight your skills and stand out as a candidate — in a good way.