

Biology Majors News and Information

November 14, 2023

Courses to Consider

The following two courses count for upper-level electives in the Biology major. They are **research courses** and will count as research experience for Biology Scholars.

- [BIO 380-003 Bio Pics: Camera Trapping for Wildlife Survey](#) in Spring 2024
- [BIO 380-002 Research in Evolutionary Biology](#) in Spring 2024

Study Abroad courses in Summer 2024:

- [BIO 355: Study Abroad in Belize](#)
- [Health and Healthcare in England!](#)

Registration

Click [HERE](#) to find out when your Registration Window opens.

Note that from now on, **registration windows are based on degree completion percentage** and not the number of credits completed. Read more about it here: <https://registrar.uky.edu/degree-completion-percentage-faq>. This means that you need complete any courses with "Incomplete" grades and get your transfer credits transferred over as soon as possible.

Make sure to meet with your academic advisor to ensure that you are on track for completion before your target graduation date.

Opportunities

This is a list of competitions, awards, and opportunities for research, jobs, and community involvement available currently or coming up shortly. **The details for each event are linked on the Biology Majors Canvas page.** Click [HERE](#) to go to the Canvas page.

1. [ForagerOne](#): Portal to connect students with research opportunities on campus
2. [NSF-funded Research Experiences](#)
3. [It's On Us](#); first meeting on November 15
4. [BeeMORE: Summer Research Internship](#); application deadline January 31
5. [Summer Research Opportunity](#); application deadline February 2
6. [K-12 Science Teaching Jobs around the South](#); February 3
7. [Apply for the Gaines Fellowship!](#); application deadline February 5
8. [Marine Biology Training Program For Undergraduate Students](#)
9. [Field Course in Marine Biology](#)

Surveys and Research Participation

- [1st & 2nd year students: Participate in a study about academic advising and your student experience and get paid for your time!](#)
- [Participants needed for research: pre-med minority students](#)
- [Participants needed for mental health research study: free therapy sessions offered!](#)
- [Is there a need for bio-focused internships and job fairs?](#)
- [inks to an external siteThe Biology Department would like to know students' experiences in their research labs](#)

From the Office of Undergraduate Research

- **12/08/2023** [NCUR: National Conference on Undergraduate Research](#): Abstract deadline
- **12/11/2023** [Posters-at-the-Capitol](#): Abstract deadline (*presentation opportunity*)
- **01/16/2024** [Research Expo](#); 11 AM - 1 PM, Gatton Student Center Social Staircase
- **04/24/2024** [Showcase of Undergraduate Scholars](#); 1 – 5 PM, Gatton Student Center Grand Ballroom

Biology Scholars

Do you have a GPA of 3.5 or above? Then, pay attention to the requirements for [Biology Scholars](#) when picking courses:

- Complete 6 hours of Independent Research (BIO 394, BIO 395, BIO 397, or BIO 398).
- Have an overall 3.5 GPA upon graduation.
- Complete two biology scholars courses (aka Honors courses/sections) or two 400G*, 500 or 600** level course that is an accepted Biology elective, or a combination of a BIO scholars course and a 400G/500/600 Biology elective course. Honors conversion for a Biology elective or Tier I or Tier II Core course is also acceptable.
- Publicly present your research results or write a thesis.

Graduate School

Are you interested in [Graduate or Professional School](#)? Here is some information that was sent out way. Click [HERE](#) to be directed to the Canvas page; you will find the details linked there.

Application deadlines, open houses, information sessions

- [Neuroscience Graduate Program at Florida Atlantic University](#): application deadline **December 1**
- [Neuroscience Graduate Program at SUNY Upstate Medical University](#): application deadline **January 1**
- [Master's Degree: Advanced Inquiry Program](#): application deadline **February 28**

Information about the following programs

- Master of Arts in STEM Teaching at UK
- MS in Forensic Toxicology at UK
- Ecological Sciences and Engineering (ESE) Interdisciplinary Program at Purdue University
- Online Masters' Degree Program in the Biotechnology of Climate Change

- University of Chicago: contact program for deadline

Thursday Seminar

Every Thursday, the Department of Biology hosts a seminar presented by a visiting (sometimes resident) scientist. These are great opportunities to learn about the latest science in a wide variety of biological fields. Undergraduate students are welcome, and strongly encouraged, to attend. It will definitely enhance your education and give you a glimpse into all that is possible in the field of biology.

This Thursday: "OVERWINTERING IN THE ARCTIC: ANIMAL STRATEGIES FOR SURVIVING THE LONG, COLD, AND DARK"; DR. BRIAN BARNES from UNIVERSITY OF ALASKA, FAIRBANKS. Click [HERE](#) to learn about Dr. Barnes's research.

- Location: **THM (BS) 116**
- Day of the week: every **Thursday**
- Time: **Starts at 3:30 PM**, and goes on until 4:30 pm.

WHY ATTEND SEMINARS?

- Learn about the most recent research
- Discover new areas of biology
- Stimulate your interest in research
- Exposure to academic presentations
- Learn how to give a professional talk

You may not understand everything, but that's fine (sometimes, faculty also don't always understand everything in a seminar). Don't let that intimidate you. Even if you understand a fraction of the presentation, it is worth it. The more seminars you attend, the more comfortable you will get.

Or just come for the coffee and cookies, and you may be surprised by how interesting the seminar is!

Promoting Diversity, Equity, and Inclusivity

The Biology Department [Committee for Inclusive Excellence](#) aims to promote diversity, equity, and inclusion by making the Biology Department a place where all are welcome, all can contribute, and all have a chance to succeed. You can connect with the Inclusive Excellence Committee in the comments box in the office of TH Morgan Bldg or by submitting comments on our website. Through these means you can share issues, concerns, comments, or feedback about your experience in Biology with us.

Here are some events on campus that promote and/or celebrate diversity, equity, and inclusivity:

November is National Native American Heritage Month: It is a time to celebrate the traditions, languages and stories of Native American, Alaska Native, Native Hawaiian, and affiliated Island communities and ensure their rich histories and contributions continue to thrive with each passing generation. Check out these websites for virtual events: [see here](#) and [here](#).

Scholarships: The Office of Inclusive Excellence now has three student scholarships. This information is available on the Office of Inclusive Excellence: [for more information click here](#).

Campus Resource: The Big Blue Pantry offers basic needs food security resources and is located in White Hall Classroom Building - room 025. Pantry hours and contacts are posted on the website: [here](#).

Plant of the Week

Each week, **an interesting plant is placed in the lobby of TH Morgan Building, outside room 107.** There is always some interesting biology about the plant posted next to it. Take a minute to read about it. It is sure to inspire you to discover and wonder at the marvels of life! **This weeks plant is Venus fly trap**, which is a carnivorous plant.

Important Dates

- Nov 22-24, Wednesday-Friday: Thanksgiving Break: Academic Holiday
- Dec 04-06, Monday-Wednesday: Prep Days, classes do meet
- Dec 06, Wednesday: Last day of classes
- Dec 07-08, Thursday-Friday: Reading Days, classes do not meet
- Dec 11-14, Monday-Thursday: Final Exams
- Dec 15, Friday: Commencement ceremony for December '23 graduates

More [HERE](#).

Resources

Click [HERE](#) for a list of campus resources that may be helpful to you as you navigate the stresses and difficulties college life or life in general.

Biology Undergraduate Program Details

Director of Undergraduate Studies: Dr. Kay Shenoy

Need to make an **advising appointment** with Dr. Shenoy? Click [HERE](#) to pick an appointment slot.

Questions about courses, degree, audits, etc.? **Email:** biology@uky.edu

Information on degree requirements, degree check-lists, 4-year course maps, acceptable electives, information on tracks, and all else undergraduate-related can be found [HERE](#).

Tip for efficient emailing: **Add your [UK student number](#) to your email signature.**

To be removed from the Biology Majors Canvas page, please email biology@uky.edu with your name, linkblue id, and student number.