Biology Majors News and Information

December 11, 2023

December Commencement

Congratulation December '24 graduates!!! You have worked hard and the Biology Family is proud of you!

The following students are named Biology Scholars and will receive Departmental Honors at Graduation. Congratulations!!! The honor is well-deserved.

- Taylor G. Dorsey
- Devin Thompson
- Alan Sieu Luc

Students in A&S will graduate at the **3 pm** ceremony on **Friday December 15th** at **Rupp Arena**. Read about it <u>HERE</u>.

Graduation is NOT the same as Commencement. Graduation is earning the degree; Commencement is the ceremony to celebrate graduates. **Make sure to also register for Commencement.** Click on "**Read More**" for details.

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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.

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Opportunities and Events

Below 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 on "**Read More**" to go to the Canvas page.

- ForagerOne: Portal to connect students with research opportunities on campus
- Internships and Job Postings from Stuckert Career Center
- Career Fairs on Campus
- NSF-funded Research Experiences
- Three New Scholarships from the College of A&S

- Career in Genetic Counseling
- Homeland Security Professional Opportunities for Student Workforce to Experience Research 2024;
 application deadline **December 15**
- BeeMORE: Summer Research Internship; application deadline January 31
- <u>Delta Scholars 2024 Cohort Application</u>; application deadline **February** 1
- Summer Research Opportunity; application deadline **February 2**
- K-12 Science Teaching Jobs around the South: **February 3**
- Summer REU Internship: Donald Danforth Plant Science Center; application deadline **February 4**
- Apply for the Gaines Fellowship!; application deadline February 5
- Department of Energy Scholars Program 2024; application deadline February 15

From the Office of Undergraduate Research

- 1/16/2024 Research Expo; 11 AM 1 PM, Gatton Student Center Social Staircase
- 1/19/2024 Aperture Journal Student Committee application deadline
- 4/24/2024 Showcase of Undergraduate Scholars 1 5 PM, Gatton Student Center Grand Ballroom

Consider signing up for the following studies if you qualify

- Recruiting undergrad student participants to <u>understand experiences of belonging, stress, and well-being in your major</u>
- Study on Religion and Well-Being
- 1st & 2nd year students: Participate in a <u>study about academic advising and your student</u> <u>experience</u> and get paid for your time!
- Participants needed for research: <u>pre-med minority students</u>
- Participants needed for mental health research study: free therapy sessions offered!

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Graduate School

Are you interested in **Graduate or Professional School**? Here is some information that was sent out way. Click on "**Read More**" to be directed to the Canvas page; you will find the details linked there.

Application deadlines, open houses, information sessions

- Neuroscience Graduate Program at SUNY Upstate Medical University: application deadline **January 1**
- Ph.D. in cancer research at University of Florida: Research Showcase January 30 through February 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
- <u>University of Chicago</u>: contact program for deadline

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Courses to Consider for Spring '24 and Summer '24

- BIO 380-003 Bio Pics: Camera Trapping for Wildlife Survey: Spring 2024
- BIO 380-002 Research in Evolutionary Biology: Spring 2024
- BIO 580 Data Wrangling in R: Spring 2024
- **BIO 355 Study Abroad in Belize:** Summer 2024
- Health and Healthcare in England! Summer 2024

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Resources

Click on "**Read More**" 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.

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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 their <u>website</u>. Through these means you can share issues, concerns, comments, or feedback about your experience in Biology with us.

Three new A&S schoalrships geared toward Inclusive Excellence

- The Finish Line Fund: The College of Arts & Sciences' Finish Line scholarship is awarded to students with unmet financial needs and who have demonstrated potential to successfully complete a degree program within the College. This may include maintaining a certain GPA, meeting academic milestones, or other criteria that show they are on track to graduate. The goal of this scholarship is to help students with a financial hurdle cross "the finish line" to graduation.
- <u>First Generation Trailblazers Fund</u>: The College of Arts & Sciences is proud of the First Generation Trailblazers in our college. **This scholarship is for students who are the first member of their immediate family to attend college.**
- Workforce Ready Wildcats Fund: The College of Arts & Sciences established the Workforce Ready
 Wildcats Fund to provide support for career preparation for undergraduate students in the College,
 including (but not limited to) support for internships, career services, professional
 development opportunities, mentorship activities, and hands-on learning experiences.

For questions, please contact Melissa Miller at melissamiller@uky.edu.

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Important Dates

Fall 2024:

- Dec 11-14, Monday-Thursday: Final Exams
- Dec 15, Friday: Commencement ceremony for December '23 graduates

Winter Intercession 2023: Dec 18-Jan 5

- Dec 17, Sunday: Deadline to drop a Winter '23 class and receive 100% refund
- Dec 18, MONDAY: Winter '23 classes begin
- Dec 20, Wednesday: Deadline to add a Winter '23 class; Deadline to drop a Winter '23 class and receive 80% refund
- Dec 22, Friday: Deadline to drop a Winter '23 class for no "W" grade; deadline to change grade type for a Winter '23 class
- Dec 23, Saturday: Deadline to drop a Winter '23 class and receive 50% refund

Spring 2024

- Jan 7, Sunday: Deadline to drop a Spring '24 class and receive 100% refund
- Jan 8, MONDAY: Classes begin for Spring '24
- Jan 12, Friday: Deadline to add a class
- Jan 14, Sunday: Deadline to drop a Spring '24 class and receive 80% refund

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Biology Undergraduate Program Details

Director of Undergraduate Studies: Dr. Kay Shenoy

Need to make an **advising appointment** with Dr. Shenoy? Click <u>HERE</u> to pick an appointment slot.

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

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.

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When emailing someone with a question about your academics, please always use your full name as in myUK and provide your UK student ID. This will help us find your information easily. Ideally, add your full name and student number to your email signature.