

# GENETICS AND GENOMICS, B.S.

## WISCONSIN EXPERIENCE

Students are highly encouraged to apply what they are learning in the classroom to out-of-classroom experiences, connect with other students in genetics and other biological science majors, and to build relationships with faculty and staff.

- A minimum of one semester of mentored research is required, and most students elect to participate in more. The Genetics website (<https://genetics.wisc.edu/>) and undergraduate advisors can help students find these experiences. Students conduct research experiences for course credit or pay, depending on the lab. Many students present their work during lab meetings, professional conferences, and campus events.
- The Undergraduate Genetics Association (UGA) (<https://www.facebook.com/groups/UGA.UWMadison/>) is the pre-professional student organization for majors in genetics or students interested in genetics. They provide professional development opportunities, networking, information about current genetic research, how to get involved in research or internships, and career and job information.
- Students are also involved in pre-health organizations, volunteer and shadowing opportunities, publishing in an undergraduate science journal, biotechnology and agricultural internships, and other related experiences on and off campus.