

First Year Student: Undergraduate Research Track

Year 1: Fall

- Apply to the OURI <u>NSF LEARN program</u>- invites science, technology, engineering, and math (STEM) students to become a part of a supportive learning community, get involved in undergraduate research, and build the skills for academic and career success.
- Visit OURI (GS 212) and meet an <u>OURI peer mentor</u> discussion of how to find a research mentor (e.g., <u>TeamSparX</u>)
- Attend OURI workshops e.g., How to Get Started in Research, How to Contact Faculty
- Identify a research mentor and begin conversations with the mentor
- Complete <u>CITI training</u> Responsible Conduct of Research (RCR) modules and other research training as discussed with your faculty mentor

Year 1: Spring

- Meet with research faculty mentor and begin working on research project
- Collaborate with faculty mentor to apply for an OURI <u>Undergraduate Research Grant</u> or the <u>FAU</u>
 <u>WAVE Competition</u>
- Attend or present at the OURI Undergraduate Research Symposium in Spring
- Apply for an internal/external summer research experience for undergraduates
 - o OURI <u>Summer Undergraduate Research Fellowship</u> (Faculty mentor applies)
 - o NSF Research Experience for Undergraduates
 - Other research funding opportunities

Year 1: Summer

• Strongly recommended: Continue working with faculty mentor in research and/or participate in a Summer research fellowship outside of FAU

Year 2:

- Continue working with faculty mentor in research
- Present your research at a regional or national conference (consult with your faculty mentor)
 - o <u>Life Sciences South Florida (LSSF)</u>- Regional and STEM-focused
 - o Florida Undergraduate Research Conference (FURC)- Statewide
 - o National Conference on Undergraduate Research (NCUR)- National

Other opportunities to consider:

- Apply for Honors in the Major Programs
- Submitting your research to the <u>Florida Atlantic Undergraduate Research Journal</u> or to other regional or national journals (consult with your faculty mentor)
- Barry Goldwater Scholarship: for sophomores and juniors planning to go to grad school
- NSF GRFP: STEM graduate scholarships for research-focused graduate students (Seniors eligible)

Contact Information

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