First Year Student: Undergraduate Research Track

Year 1: Fall

- Apply to the OURI NSF LEARN program - 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 OURI peer mentor – discussion of how to find a research mentor (e.g., TeamSparX)
- 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 CITI training – 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 Undergraduate Research Grant or the FAU WAVE Competition
- Attend or present at the OURI Undergraduate Research Symposium in Spring
- Apply for an internal/external summer research experience for undergraduates
  - OURI Summer Undergraduate Research Fellowship (Faculty mentor applies)
  - 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)
  - Life Sciences South Florida (LSSF) - Regional and STEM-focused
  - Florida Undergraduate Research Conference (FURC) - Statewide
  - National Conference on Undergraduate Research (NCUR) - National

Other opportunities to consider:

- Apply for Honors in the Major Programs
- Submitting your research to the Florida Atlantic Undergraduate Research Journal 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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