Undergraduate Research Flight Plan: National Merit Scholars Track

Year 1: Fall

- OURI to visit SLS Classes in the fall semester to discuss how to get started in research
- Visit OURI (GS 212) and meet an OURI peer mentor – discussion of how to find a research mentor (e.g., TeamSparX)
- Attend one OURI workshop e.g., How to Get Started, How to Apply for a Grant, Research Ethics
- 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 experience inside or outside of FAU.

Year 2:

- Apply for Honors in the Major Programs
- 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

Years 3 and 4:

- Apply for an external summer research experience for undergraduates
  - NSF Research Experience for Undergraduates
  - Other research funding opportunities
- 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: - sophomores and juniors planning to go to grad school
- NSF GRFP - STEM graduate scholarships for research-focused graduate students (Seniors eligible)
- Other Prestigious Fellowships opportunities

Contact Information

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