

Undergraduate Research Flight Plan – BS/MD Program Scholars (Med Direct and Wilkes Medical Scholars)

Year 1:

- Review BS/MD Program Expectations and Requirements document found here
- Introduction to Office of Undergraduate Research & Inquiry (OURI) & Prestigious Fellowships
 - Schedule an appointment (virtually or in-person) through Navigate Success
 - To learn more about OURI and undergraduate research
 - To learn more about Prestigious Fellowships and complete Intake Form
- Attend one <u>OURI</u> workshop and/or join the <u>Prestigious Fellowships Canvas Course</u>
- Attend the OURI <u>Undergraduate Research Symposium</u> in Spring
- Identify possible faculty mentors to research under
- Complete CITI training Responsible Conduct of Research (RCR) modules
- Become an <u>AMSA FAU</u> member student club through Owl Central

Year 2:

- Continue to review BS/MD Program Expectations and Requirements document found here
 - o If you are a student on the Boca campus, apply for Honors in the Major Programs
- Identify a faculty mentor and begin working with them in research
- Complete other research training as discussed with faculty mentor
- Work with the Prestigious Fellowship Office to identify and apply for fellowship opportunities
- Work with faculty mentor to apply for an OURI <u>Undergraduate Research Grant</u> or the <u>FAU WAVE</u> Competition.
- Prepare for and/or take the MCAT and open a file with Pre-Health Professions Office
 - NOTE: If you are considering being promoted to FAU COM after 3 years, MCAT will need to be accomplished during Summer of Year 2
- Spring:
 - Participate in a spring break alternative or mission trip (service/community) project
 - o Present at the <u>Undergraduate Research Symposium</u> (consult with your faculty mentor)
- Summer: Apply for an internal/external research experience for undergraduates
 - OURI Summer Undergraduate Research Fellowship (Faculty mentor applies)
 - o NSF Research Experience for Undergraduates
 - Other <u>research funding opportunities</u>

Year 3:

- Continue to review BS/MD Program Expectations and Requirements document found here
- Continue working with faculty mentor in research
- Shadow medical professionals (as appropriate)
- Complete MCAT and apply for medical school
 - NOTE: If you are considering being promoted to FAU COM after 4 years, MCAT will need to be accomplished during Summer of year 3
- Consider applying for the Undergraduate Researcher of the Year (UROY)
- Present your research at a regional or national conference (consult with your faculty mentor)
- Consider submitting a publication on your research through the <u>Florida Atlantic Undergraduate</u> <u>Research Journal</u> or other regional and national journals (consult with your faculty mentor)

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Year 4:

- Shadowing medical professionals (as appropriate)
- Submitting your research to the <u>Florida Atlantic Undergraduate Research Journal</u> or to other regional or national journals (consult with your faculty mentor)
- Consider applying for the <u>Undergraduate Researcher of the Year</u> (UROY)
- Present your research at a regional or national conference (consult with your faculty mentor)
 - o <u>Undergraduate Research Symposium</u> in Spring
 - o Life Sciences South Florida (LSSF)- Regional and STEM-focused
 - o Florida Undergraduate Research Conference (FURC)- Statewide
 - o National Conference on Undergraduate Research (NCUR)- National
- Matriculate into medical school

Contact Information:

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