

Summer Research Opportunities

You can view a full list of all the programs offered at: www.medicine.iu.edu/StudentResearchOpportunities

Indiana University and Indiana University School of Medicine offer many excellent research and internship programs for high school, undergraduate, and medical students. Browse a few of the opportunities listed below.

Undergraduate Research for Prospective Physician-Scientists & Physician-Engineers

For undergraduate students who have completed their freshman or sophomore year with a background in biology, chemistry, physics, or engineering and who are interested in pursuing an integrated career as a physician-scientist or physician-engineer. Students receive a stipend for 10-weeks of summer research. Contact Dr. Rebecca Chan, IU School of Medicine, (317) 278-5207.

IU Melvin & Bren Simon Cancer Center

Open to full-time high school and undergraduate students, this program strives to increase the number of students from underrepresented populations who are pursuing careers in biomedical and behavioral sciences. This nine-week paid program has an application deadline of March 1. High school students applying must have completed at least their junior year and have maintained a grade point average of at least 3.0 on a 4.0 scale. Undergraduates applying for the program must have completed 24 hours of college credit, be majoring in a biomedical or behavioral science and have maintained a grade point average of 3.2. Mentors are IU Simon Cancer Center faculty members. Contact the IUPUI Graduate Office at (317) 274-1577 for more information.

Herman B Wells Center for Pediatric Research

Offers high school, graduate, undergraduate, and medical students the opportunity to perform research in nationally recognized research laboratories. A stipend is paid over the summer and students present their research at the end of the summer in a poster symposium. Contact Donna Fischer, Wells Center for Pediatric Research, IU School of Medicine, (317) 278-0746.

IU School of Medicine T35 Summer Research

Open to full-time undergraduate, graduate or medical students who are of African-American, American Indian, Hispanic or Pacific Islander descent who are interested in doing biomedical research. This 9 week program includes a stipend of approximately \$3000 air/car travel allowance and housing. Deadline is March 9th. Contact the IUPUI Graduate Office at (317) 274-1577 for more information.

American Society for Microbiology's Microbiology Undergraduate Research Fellowship (MURF) Program

IU School of Medicine participates in the American Society for Microbiology's Microbiology Undergraduate Research Fellowship (MURF) Program.

The goal of the MURF program is to increase the number of underrepresented undergraduate students who wish to, and have demonstrated the ability to pursue graduate careers (Ph.D. or MD/Ph.D.) in microbiology. Students will have the opportunity to conduct full time summer research with an ASM member at their home institution or at a host institution, and present research results at the Annual Biomedical Research Conference for Minority Students and the ASM General Meeting. This is a fully funded program and students will receive a summer stipend up to \$3,500.

For information on eligibility, the selection process, and the application process visit: www.asm.org/Education/index.asp?bid=4322. For information on IU School of Medicine participating faculty contact Monica Henry at biomed@iupui.edu.

