About the IPREP Program

The Indiana University-Purdue University Indianapolis Post-baccalaureate Research Education Program (IPREP) prepares recent college graduates coming from underrepresented minority or disadvantaged populations who seek eventual admission to a graduate program in the biomedical and behavioral sciences.

IPREP is funded through the National Institutes of Health (NIH) and draws on the programmatic and research strengths of the major health and life sciences offerings provided on the campus of Indiana University-Purdue University Indianapolis.

Each IPREP Fellow is assigned to a mentor most closely associated with the Fellow’s graduate plans and who provides guidance to the Fellow on a one-on-one basis. Training is provided in these targeted Ph.D. programs: addictions neuroscience, biomedical engineering, clinical psychology, human performance and kinesiology, medical neuroscience, basic biomedical sciences (i.e. anatomy and cell biology, microbiology and infectious disease, musculoskeletal biology, pharmacology, and physiology) and other areas in biological or behavioral sciences.

The long-term goal of IPREP is to improve the diversity of the community of graduate students and faculty specifically within the targeted Ph.D. programs, along with other graduate programs in basic medical sciences, at Indiana University-Purdue University Indianapolis.

How To Apply

Submit an online application
Submit two letters of recommendation
Submit an official college transcript

Early Decision application and supporting documents due:

December 15

Regular application and supporting documents due:

March 1

Program Dates:

June 1 - May 31

For more information about IPREP contact:

Email: IPREP@iupui.edu
Phone: (317)274-2877
Office of the Vice Chancellor for Research
Indiana University-Purdue University
Indianapolis
755 West Michigan Street
University Library, UL 1140
Indianapolis, IN 46202-5195

iprep.iupui.edu
Eligibility

Applicants to IPREP must:

- Be a United States citizen or permanent resident
- Be a graduate of an accredited U.S. college or university and have completed an undergraduate science degree within 36 months of the program start date
- Be a member of an underrepresented minority group (i.e. African-American, Native American/Alaska Native, Hispanic, Hawaiian/Pacific Islander), an individual with a disability, and/or an individual from an economically disadvantaged background
- Have a desire to apply to a graduate program in a biological or behavioral sciences
- Have a need to complete an additional year of training before applying to graduate school. This might arise from the applicant having little to no research experience, or it could be an applicant wishing to pursue a graduate degree in a field distinct from that of their undergraduate degree
- Be willing to participate in a group training program designed to enhance research, education, and career development
- Have a cumulative GPA of at least 3.0 on a 4.0 scale

Benefits
Upon acceptance, IPREP Fellows will receive:

- An intensive, year-long, mentored research experience in a cutting-edge laboratory on the premier Indiana campus for health and life sciences in Indianapolis
- A personalized professional-development plan geared toward successful admission into a competitive biomedical or behavioral science graduate program
- A competitive salary with health care and benefits
- Opportunities to improve life skills necessary for academic and professional success
- Funding support for travel to at least one national research conference
- Preparation for graduate school entrance testing as well as assistance with the applications to select graduate programs in the biomedical and behavioral sciences

Requirements
Accepted IPREP Fellows are required to:

- Commit to full-time direct participation in one or more research projects
- Attend meetings with IPREP mentors and staff
- Participate in journal clubs, career development sessions, brown bag lunches, GRE and graduate interview training sessions
- Submit abstracts to present research at professional meetings
- Present research findings in poster and oral presentations
- Complete IPREP evaluations
- Submit applications to graduate programs in biomedical and behavioral sciences

Research Areas

- Addictions Neuroscience
- Biomedical Engineering
- Clinical Psychology
- Human Performance and Kinesiology
- Medical Neuroscience
- Basic Biomedical Sciences (Anatomy and Cell Biology, Microbiology and Infectious Disease, Musculoskeletal Biology, Pharmacology, and Physiology)
- Other Areas in Biological or Behavioral Sciences

IPREP is supported through the National Institutes of Health (NIH), National Institute of General Medical Sciences program (https://www.nigms.nih.gov/training/PREP).

Visit our website: iprep.iupui.edu