Purdue PREP

for Translational Biomedical Sciences

LEARN MORE: vet.purdue.edu/prep

The Purdue PREP is a one-year post-baccalaureate program that provides in-depth research experience, graduate coursework, professional development, and career planning. Through a team mentoring approach, we strive to help participants develop a path for admission to a PhD, DVM-PhD, or MD-PhD program and a successful career in biomedical research.

Program Highlights:

- PREP Scholars receive a stipend of \$27,000 with access to health insurance
- Mentorship for research, academics, professional development, and career planning
- Individualized activities aligned to Purdue PREP Scholar's goals
- Location: West Lafayette, Indiana
- Program dates: Early June 2025 Late May 2026

PURDUE PREP COMPONENTS

RESEARCH

- Engage in laboratory rotations followed by a 10-11 month mentored research experience
- Obtain training in laboratory safety and responsible conduct in research (RCR)
- Participate in weekly lab meetings and journal clubs

COMMUNITY & RESILIENCY

- Interact with Purdue graduate students in biomedical science as well as across disciplines
- Engage in social activities led by peer mentors
- Create a bridge between past and present experiences

ACADEMIC

- Enroll in upper-level undergraduate or graduate level coursework
- Learn about the graduate school application process

PROFESSIONAL DEVELOPMENT & CAREER PLANNING

- Explore biomedical research-related careers
- Prepare an individualized development plan (IDP) to map out future academic and professional goal
- Develop skills in written and oral communication



College of Veterinary Medicine

Program Support Provided By: R25 Grant from the National Institute of General Medical Sciences (NIGMS) of the National Institutes of Health (NIH)



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QUESTIONS:

PREP@purdue.edu

APPLY TODAY:

Free online application available at: vet.purdue.edu/prep/application.php

APPLICATION REQUIREMENTS

- · Complete online application form
- 2–3 letters of recommendation submitted using online form
- Unofficial transcripts from your undergraduate institution
- Resume or curriculum vitae (CV)
- GRE or MCAT if available (not required)

PROGRAM TIMELINE

Online Application:

The Purdue PREP online application can be found at: vet.purdue.edu/prep/application.php

Online applications will be reviewed on a rolling basis. For full consideration, all application materials must be submitted. Only complete applications will be reviewed. Please confirm with your referees that letters of recommedationn have been submitted.

Purdue PREP Orientation:

The Purdue PREP will begin in June on the Purdue University West Lafayette campus.

INCOMING CLASS

4-6 PREP Scholars will be accepted each year

ELIGIBILITY

- · US citizen or permanent resident
- Applicants from groups underrepresented in biomedical research are strongly encouraged to apply. According to the NIH, individuals who have been found to be underrepresented in biomedically relevant research include:
 - Individuals from underrepresented racial and ethnic groups including, but not limited to, African Americans, Hispanic Americans (including Puerto Rico), Native Americans, or natives of the U.S. Pacific Islands (e.g., Hawaii, Guam)
 - Individuals with disabilities (who are defined as those with a physical or mental impairment that substantially limits one or more major life activities)
 - Individuals from economically disadvantaged groups
- Graduated or in the process of graduating with a BA/BS degree from an accredited U.S. college or university (no more than 36 months prior to applying to Purdue PREP).
- Strong interest in pursuing a PhD, DVM-PhD, or MD-PhD and must plan to enter a graduate program in a biomedical field within two years after successful completion of the PREP.
- Must not be enrolled in any graduate program for the duration of PREP's 12-month period.
- There is no cutoff GPA at this time; however applicants must show academic evidence of a commitment to science. Prior research experience will be viewed favorably.