

## **Purdue University College of Veterinary Medicine Summer Research Program for Undergraduate Students**

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Purdue University's College of Veterinary Medicine (PVM) is pleased to announce the availability of summer research opportunities for undergraduate students interested in veterinary medicine and biomedical research.

The objective of this program is to provide an opportunity for undergraduate students to gain experience in biomedical research. Up to six undergraduate students will be selected to participate in an eleven-week research project during the summer of 2025. Selected students will be paired with a faculty mentor in PVM or other colleges on campus who will work with them to design and conduct a research project on a topic in veterinary and/or comparative medicine.

At the end of the program, students will be expected to submit a written abstract and participate in a poster session highlighting their research. Each student awarded a fellowship will receive a stipend of \$4,500. Participants are expected to work Monday through Friday from 8am-5pm. The program will begin on May 27, 2025, and end August 5, 2025.

These fellowships are open to undergraduate students. Applicants must be a US Citizen or Permanent Resident. Non-Purdue students are welcome to apply. Applicants may indicate preference for research in any area of biomedical research. Areas of research emphasis in the PVM include:

- Infectious diseases and immunology
- Cancer
- Neuroscience
- Musculoskeletal biology and orthopedics
- Animal welfare science and human-animal bond

However, selection of the research project will depend on availability. Applicants are welcome to contact any faculty in their area of research interest prior to submitting their application to see what projects, if any, may be available. Please note that not all faculty will serve as mentors.

### **Application Procedures**

1. Essay (no more than 2 pages, double-spaced) summarizing your career goals, motivation for application, and statement of how participation in this program will help you attain your goals
2. List the area(s) of your primary interest for summer study - Give reasons for this choice
3. Summary of previous research laboratory experience (experience is not required)
4. A resume
5. Copy of your most recent transcript (does not have to be an official copy)
6. Applications are due **February 7, 2025**
7. To apply go to: [https://purdue.ca1.qualtrics.com/jfe/form/SV\\_bOyG3ZNUOOx4hVQ](https://purdue.ca1.qualtrics.com/jfe/form/SV_bOyG3ZNUOOx4hVQ)