



## Program Objectives

**Yale Summer Enrichment Research Experience (YSERE)** is a free 6-week summer research opportunity with stipend for college students who are interested in a career in biomedical research.

*The program aims to:*

- Increase the pipeline of students from underrepresented minorities or disadvantaged backgrounds to the biomedical research community.
- Prepare students to successfully apply to biomedical graduate programs.
- Introduce students to PhDs and MD/PhDs and the myriad of research goals in biomedical research.

# YSERE

*To learn about past YSERE interns, scan the QR code*



YALE CENTER FOR CLINICAL INVESTIGATION

# Summer Enrichment Research Experience

July 8 – August 16, 2024

*The YSERE 2024 is made possible by generous support from Yale Center for Clinical Investigation (YCCI), Yale Cooperative Center for Excellence in Hematology (YCCEH) and Yale Department of Genetics.*

*YSERE 2024 is co-organized by YCCI, YCCEH, Yale Department of Genetics and Yale Stem Cell Center.*

*For more information on YSERE, please email [jaclyn.davis@yale.edu](mailto:jaclyn.davis@yale.edu) | [sundae.black@yale.edu](mailto:sundae.black@yale.edu)*



*Or scan the QR code to visit our website at <https://bit.ly/YSEREwebsite>*



*To fill out an application, scan the QR code or visit <https://bit.ly/YSEREwebsite>*



Yale

Yale



## Program Overview

Students are matched with a Principal Investigator at Yale University, and work on primary research within the scope of their assigned laboratory for 6 weeks. Two of the students in the program will be designated as **Yale Cooperative Center of Excellence in Hematology (YCCEH) Summer Scholars** based on matching interest. All students will receive a stipend for living expenses.

*The educational portion of the program includes:*

- Training of biomedical techniques in research projects
- Development of scientific communication skills
- Critical analysis of peer-reviewed primary research literature
- Weekly seminars and career discussion sessions
- Presentations of students' research progress before the conclusion of the program

## Program Eligibility

College students who align with the program objectives are encouraged to apply.

*YSERE seeks applicants who are*

- 1) interested in advancing the goals of increasing diversity in biomedical research and
- 2) committed and determined to work through difficult challenges.

***Students from educationally or economically disadvantaged backgrounds are particularly encouraged to apply.***

## Application Information

*Required application materials include:*

- Transcript
- Resume (including extracurricular activities)
- FAFSA – *OPTIONAL but inclusion of FAFSA may help determine your eligibility for the program*
- Personal statement
- Two letters of recommendation (at least one from a science faculty member)

**APPLICATIONS DUE April 5, 2024  
11:59 pm (EDT) • No Exceptions**

*For more information on YSERE, please email*  
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*Or visit our website at*  
<https://bit.ly/YSEREwebsite>

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*“I plan on going into research because of this program. There is so much information that is lacking in regards to preparation for this career path both in high school and college. Having the opportunity to talk with various Yale scientists, and hearing about their projects and labs gave me the opportunity to ask many questions, not just about how research is conducted, but what path they chose to get there. I have a better game plan now.”*

YSERE Trainee