

HIGH SCHOOL RESEARCH PROGRAM

High School Research Program

Mentored research and publication support for
ambitious high school students.

*in partnership
with*

LAUNCH



Eckhaus Consulting

Our High School Research Program is a mentored research program for talented students. Students work one on one with a researcher from a top university to produce an independent research project.

WHAT WE DO

We help students

1

Create an independent
research paper

2

Stand out in the admissions
process

3

Build relationships with PhD
researchers from top
universities

OFFERINGS

Available areas for research

► STEM

Architecture
Biology
Chemistry

Computer Science
Data Science
Engineering

Mathematics
Medicine
Neuroscience

Physics & Astrophysics

► HUMANITIES & SOCIAL SCIENCES

Business
Classics
Economics
Education

Environment Studies
Gender Studies
History
International Relations

Law
Linguistics
Philosophy

Psychology
Sociology

Please check the application form for the updated list of topics. Students can also customize their own research topic if it is not listed above.

OUR MENTORS

1,400+ mentors from top universities



WHO YOU'LL WORK WITH

Example mentor profiles



Caitlin

Harvard University
PhD, Biological & Biomedical
Science

SPECIALIZATION

*Cancer genetics, CRISPR gene
editing, molecular biology*



Praise

UCLA
PhD, Clinical Psychology

SPECIALIZATION

*Psycho-oncology, clinical
psychology, health psychology*



Bhargav

Columbia University
PhD, Economics

SPECIALIZATION

*Labor economics, law and
economics, applied statistics*



Sanah

Yale University
PhD, Physics

SPECIALIZATION

*Cosmology, exoplanet data
analysis*



Samuel

MIT
PhD, International Affairs

SPECIALIZATION

*Nuclear proliferation, preventive
war, East Asian security*

THE JOURNEY

Program timeline

For an additional fee, opt to receive 3 units of post-baccalaureate credit from UCSD Extended Studies.

1

Week 1

Meet with your mentor and align on a topic

2

Weeks 2–4

Explore the topic and identify a research question

3

Weeks 5–9

Write the research paper with support from your mentor and a writing coach

4

Weeks 10–12

Make final edits and submit for evaluation

5

After week 12

Graduation ceremony and symposium. Premium students continue with their mentor and submit to a journal for publication

RESULTS

Publications & competitions

Students who have worked with our mentors have been published in top college-level journals and excelled at competitions. A few of their successes:



Ojas

"Exploring the role of humanin as a potential preventative and therapeutic in Alzheimer's disease"

Winner, MIT THINK competition



Anna

"How the CRISPR-Cas9 gene editing complex can be used to treat HIV-1 and sickle cell disease"

Published in Intersect: The Stanford Journal of Science, Technology & Society



Justin

"What public political attitudes make countries prone to democratic backsliding?"

Featured on the Brown Journal of World Affairs podcast



Zunian

"Cap or No Cap? What can governments do to promote electric vehicle sales"

Published in the Cornell Undergraduate Economic Review



Salil

"To what extent have emerging social movements caused politicians to respond with effective social change?"

Winner, LSE Undergraduate Political Review essay competition



Shaunak

"Using neural networks to accurately predict electrical energy within point-absorbers"

ISEF Regeneron national finalist; first place, regional ISEF

AT A GLANCE

Program overview

Premium Research & Publication Program	DETAILS
Individual sessions with mentor	15
Individual sessions with writing coach	4
Individual sessions with publication specialist	4
Program oversight from Program Manager	✓
Mentor type	PhD fellow & post-doc
Goal output	Publication in a college-level journal*
Duration	3–4 months research • 1–4 months publication

**No academically rigorous program can or should promise publication. We provide support for three rounds of submission to selective college-level journals.*

GETTING STARTED

Application timeline



Apply

Fill out an online application before the deadline



Interview

Shortlisted students are scheduled for an interview



Mentor match

Selected students are matched with a mentor in their area of interest



Start the program!



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