

**NO ANXIETY PREP**

Test Prep • College Counseling • Tutoring

## **Research Opportunities for High School and Potential Graduate Students**

### *What are the benefits of engaging in research in high school?*

- Boost your college application to distinguish yourself from other students
- Students who complete these projects have an increased chance of getting into top universities, including Ivies. See the chart under the Lumiere Education bullet point below.
- Gain valuable research, organization, and presentation skills for college and beyond
- Make networking connections with Ph.Ds, professors, and graduate students

### *Why are these programs the real deal?*

- Research opportunities can be difficult to find for high school students (and oftentimes, college students!), as the competition for few spots often means organizations want graduate students and/or those over 18 years old.
- However, No Anxiety Prep has put together a list of opportunities we strongly believe in exploring because of their value and comprehensiveness due to our careful vetting of these organizations.
- Your application will receive priority consideration as a No Anxiety Prep student.
- Best of all, many of them are strictly done online!

#### *1) International Research Institute of North Carolina*

##### *a) <https://iri-nc.org/our-dna/>*

- i) Great for those interested in engineering or STEM-related research
- ii) Founder will have one-on-one meetings with student and parents to answer questions about program

- iii) The program guarantees students will work with Ph.Ds (not just graduate students)

## 2) *Lumiere Education*

- a) <https://www.lumiere-education.com/>
  - i) Covers all research areas
  - ii) Founded by Harvard alumni
  - iii) The chart below shows the increased odds of admissions for some of the top schools in the world for students who completed this program. Please ask us if you'd like a more detailed prospectus on Lumiere's outcomes and programs.

Using survey and interview data from Lumiere alumni, we examine how students most effectively use independent research experiences to build their profile during high school and set themselves apart in the college application process.









We have a ringside view to this at Lumiere, having guided over 1000 students from more than 40 different countries on their independent research projects. To find out how our program helped them in their admissions process, we reached out to our alumni to collect some data on the most recent round of early applications.

Here's what we found

### LUMIERE ALUMNI CLASS OF 2027 EARLY ACCEPTANCE STATISTICS

In the 2022-23 admissions cycle, Lumiere alumni were accepted early to undergraduate degrees at 6 Ivy League universities, Stanford and Oxford. This includes

 <b>4</b> YALE acceptances	 <b>3</b> UPENN acceptances	 <b>2</b> HARVARD acceptances
 <b>3</b> DARTMOUTH acceptances	 <b>3</b> CORNELL acceptances	 <b>3</b> COLUMBIA acceptances

We collected data from

# 259

Lumiere alumni about their admission results and their use of research in the application process.

Of these 259 students,

# 50%+

were accepted at one of the universities they applied to early.

University	# Lumiere EA/ED Applicants	# Lumiere EA/ED Deferrals	# Lumiere EA/ED Acceptances	# Lumiere Acceptance Rate	Overall Acceptance Rate	Increased Odds of Admission
Yale	12	5	4	33%	10.02%	3.3x
Stanford	6	1	1	17%	4.73%	3.5x
Princeton	10	8	0	0%	9.40%	0x
Pennsylvania	16	5	3	19%	15.60%	1.2x
Harvard	13	11	2	15%	7.50%	2x
Dartmouth	9	1	3	33%	19.20%	1.7x
Cornell	29	11	3	10%	23%	0.5x
Columbia	11	6	3	27%	10.10%	2.7x
Brown	7	3	0	0%	13%	0x
	113	51	19	17%	12%	1.4x

We had students from around the world fill out the survey:

India	Vietnam	Pakistan	Hong Kong	Uganda
Germany	USA	Qatar	Bangladesh	Switzerland
Spain	UAE	South Korea	Singapore	
Egypt	Canada	China	Indonesia	

These were students who had done research projects in 25 different fields across the sciences, the social sciences, and the humanities.

### 3) Veritas AI

a) <https://www.veritasai.com/>

- i) Focused on computer science and AI research opportunities
- ii) Founded by Harvard alumni

### 4) U.S. Army Combat Capabilities Development Command (DEVCOM) Army Research Laboratory Education and Outreach Program (K-12 and college-level programs)

- a) <https://www.arl.army.mil/careers/students/>
  - i) Many government-funded opportunities, some paid!
  - ii) Multiple programs designed for high school and college students based on area of interest