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edusxplora

Academic Programs

2023 - 2024

Host

Vivian Galkys Marketing Manager

Register to receive the presentation



www.eduexplora.com/info



Register to receive the presentation

| Event Registration | |
|-----------------------|-------------------|
| Student Name* | |
| Student Last Name * | |
| Legal Guardian Email* | |
| City* | São Paulo |
| School Name* | - Select School - |



Table of Contents

- 1 What We Do & Why
- 2 About Eduexplora
- 3 How?
- 4 Program Description
- 5 Takeaways
- 6 Stages & Next Steps





What We Do

We offer an extraordinary Pre-College Academic Experience for talented students around the world.



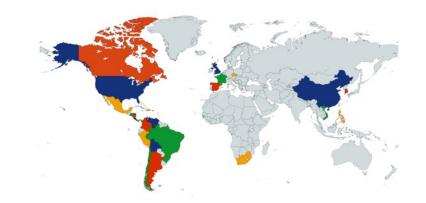


Why We Do It

To inspire students to develop a true passion for knowledge, creativity, and an innovative mindset, to set high standards and become successful leaders of tomorrow.

We believe that talent and hard work can lead to extraordinary places!

About Eduexplora



7000+ Students

Since 2013



Global Student Body

US, EU, Latin America, Asia, and more!



Over 130 Schools

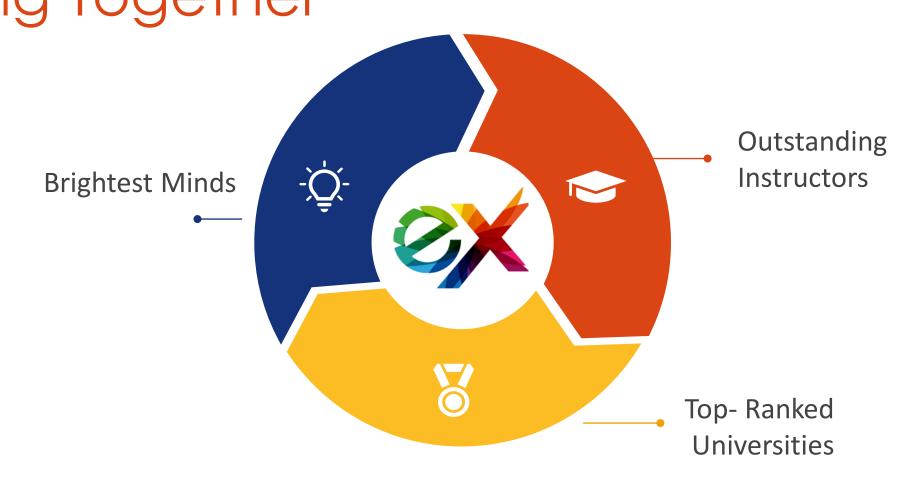


Top-Ranked Universities

Collaborations with universities such as Stanford, Yale, Chicago, UC Berkeley, Columbia, & UCLA and other top universities.



How We Do It We Bring Together





Top-Ranked Universities











Stanford University

*

83 Nobel laureates have been affiliated with Stanford University



Google





UC Berkeley

Ranked 5th World Universities

- Engineering School is #1 in Math and #1 in Electrical in the World Ranking
- ★ Haas School of Business is one of the best in the world.



UCLA

Founded in 1919, UC Los Angeles is the **#1 ranked public university** in the world and is #14 overall.

- Medical School is #5, English is #6 and Math is #7 in US National Ranking
- ★ 16 Nobel Laureates (Faculty & Graduates)
- More applications per year than any other university in the world

UCLA is known for being one of the best overall universities in the world and is one of the most selective schools in the US.

Top-Ranked Universities



Instructors

Instructors are PhD, researchers, or experts in their fields. They are affiliated to universities such as Yale, UC Berkeley, University of Southern California, UCLA, and Stanford among other top US universities.

Classes are hands-on and taught with advanced methodologies.

Classes may include Guest Speakers and Team Projects.



Alan Ceaser Ph.D

Stanford Neurosciences Institute Interdisciplinary Scholar Postdoctoral Research Fellow

Instructors

Example of 2022 Instructors



Sebastian Alvarado Ph.D

Fellowship at Stanford University.
Consults Science for Marvel



Guillermo Reyes Ph.D.

PhD in Mathematics
Master in Applied Mathematic
Associate Professor at the Math Department of USC



Andreia N. Cadar Ph.D.

PhD. Biomedical Science U. of Connecticut BS Biotechnology and Molecular Bioscience Rochester Institute of Technology



Harriet Cohen

Master in Performance Management & Education UCLA Instructor, Business Development Specialist. President at Training Solution, California.



Jeff Cabili MBA

M.S. National Polytechnic Institute of Grenoble, France

M.B.A. Wharton University

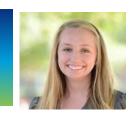
Instructors

Example of 2022 Instructors



Srijani Ghosh Ph.D

Lecturer of Reading and Composition at UC Berkeley.



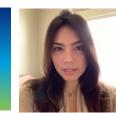
Julianne Rolf Ph.D.

Ph.D. (c) at Yale University in the Department of Chemical and Environmental Engineering



Dan Schillinger Ph.D.

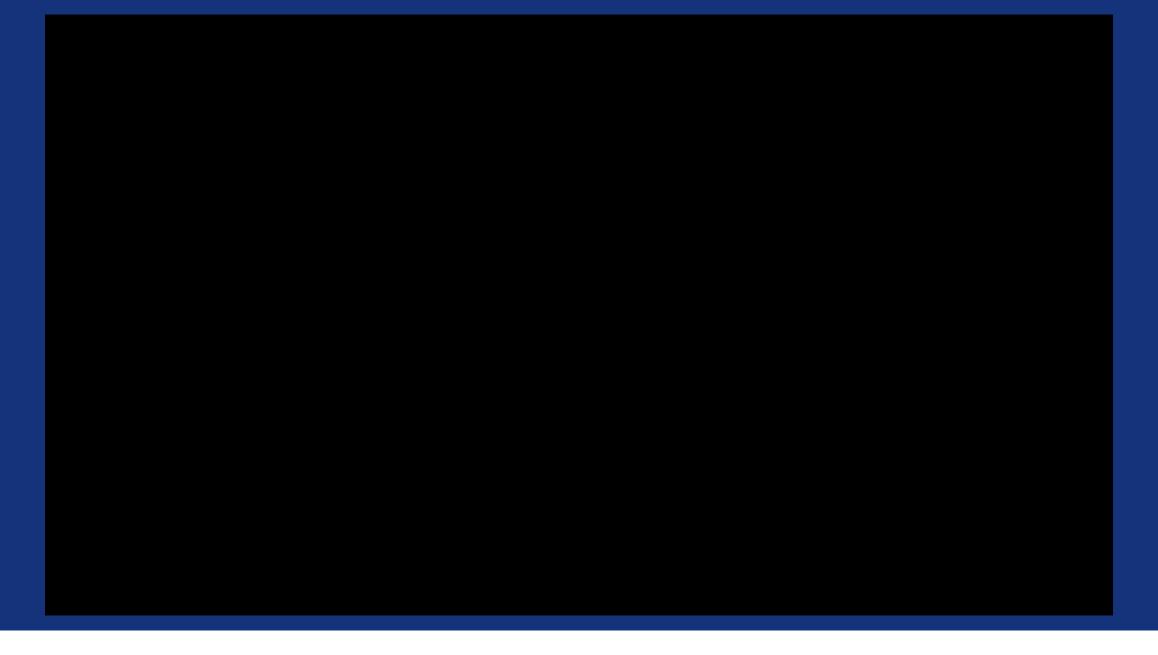
Postdoctoral Associate, Lecturer and Fellow in Humanities at Yale University.



Therese Franklin

Ph.D© USC, BA UCLA, MA UC Berkeley PhD © in Political Science and International Relations, Master in Global Studies.







Academic Programs

Location

In your Country



Honors Academies

January 2023 - 2024

Online



Online After School

March - May 2023 - 2024

In the USA

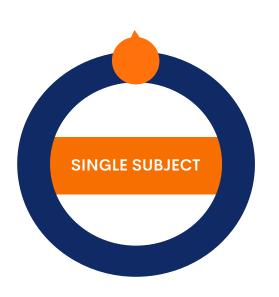


Hosted at Yale University, UC Berkeley, UCLA, or Stanford

July 2023 - 2024

Academic Programs Format

Students will be able to choose between programs that offer intensive single-subject courses; programs by track (specific area of interest) such as STEM, Bioscience & Humanities or full exploratory programs.







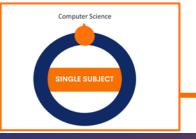
Academic Programs

Format

SINGLE SUBJECT

Students choose one specific course, from any area.

Specific course options and instructors bios for the single subjects programs, are made available when applying.

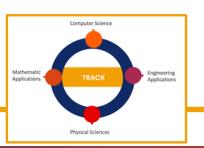


TRACK

Students choose one area of interest or track and participate in different courses (3-5) related to the chosen field.

Tracks:

- STEM (Science, Technology, Engineering & Math)
- Medicine & Bioscience
- Humanities & Social Science



EXPLORATORY

The Exploratory Format offers workshops from different areas ranging from the Humanities, to STEM to the Bioscience field.

This format allows students to open their mind and get a sense of the different areas they could pursue in the future.



Program in Your Country Honors Academies



Instructors travel to where you live!



Hosted at a Local University



2-week /Non -Residential Monday - Friday 9:00 am - 3:00 pm



Single Subject



Personalized Report Written by the instructor



Parents see what their children learned



Grade 6-12 (US System)



ESPM and Albert Einstein January 16 to 27, 2023





















Program Online After School







Classes are once a week
Compatible with school hours





Zoom March to May

Single Subject Program

Choose One Subject

STEM

- Introduction to Data Science
- Game Design and Software Engineering
- Basic Engineering Mechanics
- Machine Learning
- Engineering Solutions to Climate Change
- Gravity from the Ground Up
- Introduction to Oceanographic Processes
- Artificial Intelligence in Medical Industry
- Bioinformatics
- Cell and Tissue Engineering Applications

MEDICINE & BIOSCIENCE

- Neurobiology of Drugs
- Neuroscience
- Mindfulness for Resilience in Medicine
- Global Healthcare Systems and Pressing Public Health Issues
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- Law & Politics: Contemporary Global Challenges
- Democracy in America
- Critical Thinking of Global Social Problems
- Storytelling
- Creative Writing
- Plan Your Business Success
- Business Strategy for Emerging Technologies
- Design Thinking & Social Entrepreneurship
- Effective Communication and Leadership
- Introduction to Math for Business and Economics

Single Subject Program

Choose One Subject

STEM

Introduction to Data Science

- Game Design and Software Engineering
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SINGLE SUBJECT

Single Subject Program

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Single Subject Program

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Programs in the United States





Exploratory & Track Format



Age: 13 -18















Programs in the US

Personalized
Guidance & Full
Support

The whole experience and logistics are coordinated nd supervised by Eduexplora.

Students

Attend daily academic classes, workshops, and extracurricular activities.

Learn, eat and sleep in the same dorms and classrooms than regular students.

Life Experience









Programs in the US

Safety & Well Being

Chaperones

School teachers and Eduexplora Staff are chaperones that accompany students on the group flights and during the whole length of the program.

Chaperones keep parents informed daily and stay and eat in the same facilities as students.

Residential Staff

Senior College Students from top-ranked universities ensure students' safety and well being 24x7.

Fields Trips

All programs in the US include weekend field trips to places such as:

- New York
- Boston (Harvard & MIT)
- San Francisco Bay Area
- Golden Gate
- Pier 39
- Hollywood
- Santa Monica Pier











Daily Schedule Sample

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|----------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------|--------------------|
| 8:10-8:50am | Breakfast | Breakfast | Breakfast | Breakfast | Breakfast | Breakfast | Breakfast |
| 9:00-10:45 am | ACADEMIC CLASS 1 | FIELD TRIP | FIELD TRIP |
| 10:45-10:59 am | Break | Break | Break | Break | Break | | |
| 11:00-12:45 pm | ACADEMIC CLASS 2 | | |
| 12:50-1:55 pm | Lunch | Lunch | Lunch | Lunch | Lunch | | |
| 2:00-3:45 pm | ACADEMIC CLASS 3 | | |
| 3:45-3:59 pm | Break | Break | Break | Break | Break | | |
| 4:00-6:00 pm | EXTRA CURRICULAR ACTIVITIES | FREE TIME | EXTRA CURRICULAR ACTIVITIES | FREE TIME | EXTRA CURRICULAR ACTIVITIES | | |
| 6:00-7:00 pm | Dinner | Dinner | Dinner | Dinner | Dinner | | |
| 7:00 – 9:00 pm | FREE TIME | EXTRA CURRICULAR ACTIVITIES | FREE TIME | EXTRA CURRICULAR ACTIVITIES | FREE TIME | | |
| 9:00 pm | Must be at Dorm | Must be at Dorm | Must be at Dorm |
| 11:00 pm | Lights out | Lights out | Lights out |

Exploratory Format Past Course Examples

In the Exploratory format, students will have 30 workshops during the 2-week program; approximately 10 from each area.

STEM

- Introduction to Data Science
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- Basic Engineering Mechanics
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HUMANITIES & SOCIAL SCIENCES

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- Plan Your Business Success
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- Introduction to Math for Business and Economics

Available Tracks & Core Subjects

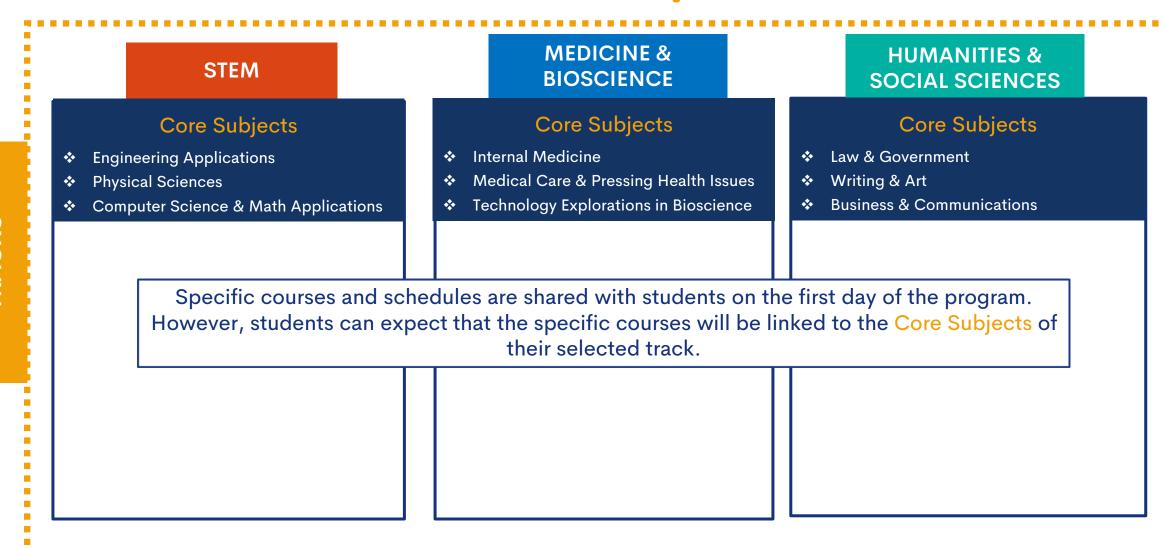
STEM

MEDICINE & BIOSCIENCE

HUMANITIES & SOCIAL SCIENCES

Track Format

Available Tracks & Core Subjects



Track Format Course Examples

STEM

Core Subjects

- Engineering Applications
- Physical Sciences
- Computer Science & Math Applications

Past Course Examples

- · Introduction to Data Science
- · Game Design and Software Engineering
- Basic Engineering Mechanics
- Machine Learning
- · Engineering Solutions to Climate Change
- Gravity from the Ground Up
- Introduction to Oceanographic Processes
- Artificial Intelligence in Medical Industry
- Bioinformatics
- Cell and Tissue Engineering Applications

MEDICINE & BIOSCIENCE

Core Subjects

- Internal Medicine
- Medical Care & Pressing Health Issues
- Technology Explorations in Bioscience

Past Course Examples

- Neurobiology of Drugs
- Neuroscience
- Mindfulness for Resilience in Medicine
- Global Healthcare Systems and Pressing Public Health Issues
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- Bioinformatics
- Cell and Tissue Engineering Applications

HUMANITIES & SOCIAL SCIENCES

Core Subjects

- Law & Government
- ❖ Writing & Art
- Business & Communications

Past Course Examples

- Law & Politics: Contemporary Global Challenges
- Democracy in America
- Critical Thinking of Global Social Problems
- Storytelling
- Creative Writing
- Plan Your Business Success
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Track Format Interdisciplinary Courses



Different Tracks; Same Courses

Many of the challenges we have faced up to today and will face in the future require innovative approaches to overcome them.

An interdisciplinary approach helps address some of the most complex needs and challenges, including how best to prepare students for future employment and leadership positions.

As a result of the above, students may in some cases expect the same courses to be offered in different tracks.

Interdisciplinary Courses

STEM

- Introduction to Math for Business and Economics
- Introduction to Data Science
- Game Design and Software Engineering
- Basic Engineering Mechanics
- Machine Learning
- Engineering Solutions to Climate Change
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Interdisciplinary Courses

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Interdisciplinary Courses

| STEM | MEDICINE & BIOSCIENCE | HUMANITIES & SOCIAL SCIENCES |
|---|--|---|
| Introduction to Math for Business and Economics Introduction to Data Science Game Design and Software Engineering Basic Engineering Mechanics Machine Learning Engineering Solutions to Climate Change Gravity from the Ground Up | Neurobiology of Drugs Neuroscience Mindfulness for Resilience in Medicine Global Healthcare Systems and Pressing Public Health Issues Frontiers in Molecular Biosciences Molecular Biology from Genes to Proteins | Introduction to Math for Business and Economics Law & Politics: Contemporary Global Challenges Democracy in America Global Healthcare Systems and Pressing Public Health Issues Creative Writing Plan Your Business Success Business Strategy for Emerging Technologies |
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| | | |

Interdisciplinary Courses

| STEM | MEDICINE & BIOSCIENCE | HUMANITIES & SOCIAL SCIENCES |
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| | |] [|



2022 International Programs

730 Students

141 Students from Brazil from 18 different schools

10 countries: Chile, Peru, Colombia, Brazil, Argentina, South Africa, Mexico, Panama, China, USA

Top-Ranked Universities: Yale, UC Berkeley, and UCLA

What You'll Accomplish From This Experience



Academic Talent



College Life Experience



Connections

- ✓ Learn cutting-edge topics.
- Be exposed to different fields through advanced methodologies and hands-on learning.
- Challenge yourself & set higher goals.
- ✓ Develop critical thinking skills & foster enthusiasm for learning.

What You'll Accomplish From This Experience



Academic Talent



College Life Experience



Connections

- ✓ Learn about the admission process and how to get accepted in a top-ranked university in the US.
- Experience the life of an undergraduate student in a college campus in the US.



What You'll Accomplish From This Experience



Academic Talent



College Life Experience



Connections

- ✓ Connect with like-minded students
- Make new friends and get a Multicultural Experience
- ✓ Build a Network with Instructors
- Grow a global and innovative mindset.



What our students have to say



What our students have to say

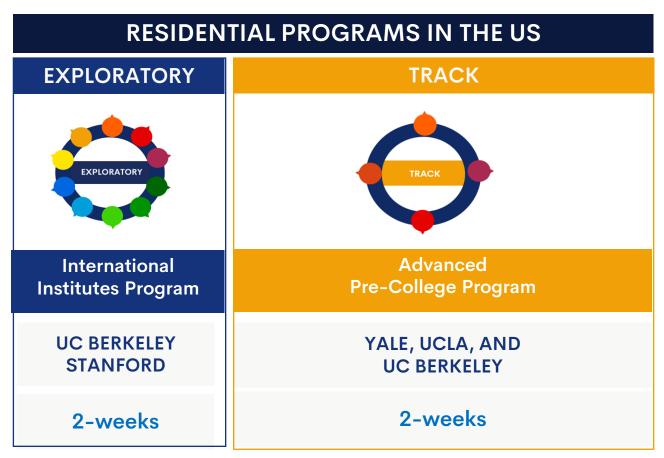


Program Summary

PROGRAM & FORMAT

LOCATION* & LENGHT





Program Summary 2023

NON RESIDENTIAL

EXPLORATORY

TRACK

YALE

SINGLE SUBJECT

LOCATION

DATES

TUITION

TUITION WITH 30% SCHOLARSHIP

> AGE / GRADE REQUIREMENT

IN SAO PAULO

2-weeks

JAN 16 - 27

USD 1.850

ONLINE

10-weeks

MARCH - MAY

USD 870

GRADE RANGE: 6 – 12 (US SYSTEM)

UC BERKELEY OR STANFORD

2-weeks

UC BERKELEY 2-weeks

JULY

RESIDENTIAL PROGRAMS IN THE US

USD 6.250

USD 4.375

AGE RANGE: 13 – 18 (AT THE TIME OF TRAVEL)

What's Included

PROGRAM IN YOUR COUNTRY

- All Academic: Classes, Special Lectures, Field Trips, and Supplies.
- Morning Snack & Lunch
- Personalized Report written by the instructor
- Transportation to the other university
- Closing Ceremony and Presentation to parents

RESIDENTIAL PROGRAMS IN THE US

- Lodging in the university dorms, linens, and 3 meals per day (breakfast, lunch, and dinner)
- All Academic: Classes, Special Lectures, and supplies
- Weekend Field Trips including tickets, meals, and transportation)
- Extracurricular Activities: Museums, Admission Talks, University Tours, etc
- Transportation to and from the Airport Campus in the US (only for students traveling in group flight)
- Supervision 24x7 during the program (Chaperones & Staff)
- Group Flight Coordination (from one city only)

Not Included: Transportation to and from local university.

Not Included: Student Visa, Pocket Money, Flight Ticket, Travel Insurance, meals at the airport.

Stages







What comes next?

Talent Search!

The Talent Search will allow you to apply to all Eduexplora programs being offered in 2023 and 2024.



- 2 No preparation needed
- For students grades 6 to 11 (US System)
- 4 It's online, 2 hours each (7 days to complete it)
- 5 USD \$100 each test



Higher scores are recognized at the Award Ceremony and have a better chance of being awarded a scholarship.

Important Dates to remember

Adv. Single Subj. **US Programs** Award Ceremony Honors Academies Talent Search JULY JAN MAR-MAY NOV OCT 2023 - 2024 2023 - 2024 2023 - 2024 2022 2022 **Application Opens in Application Opens in** Invitation will be sent **Application Opens in** Deadline to Register: January January in November November October 15



Thank you!



Remember to Register: www.eduexplora.com/info





