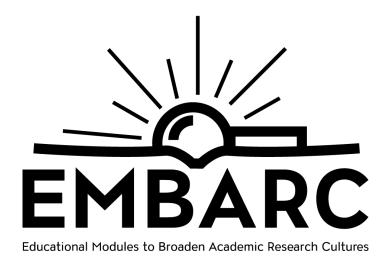


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Welcome to the EMBARC Fellowship Application!



Application Deadline: May 1, 2023 at Midnight

Funded by the National Institutes of Health (NIH), the EMBARC Program aims to examine and support community college student research career development.

The EMBARC team has a history of learning through community and our institutions have a history of working together toward academic excellence.

By completing this application, you are enrolling in the linked EMBARC study and giving permission for your school to share selected information about you from your school's educational records with the EMBARC research team at California State University, Northridge (CSUN). Examples of this information include your name, date of birth and the email address you provide on this application. You are also giving your permission to give your contact information to the CSUN EMBARC research team so that you can be invited to participate in annual surveys. You may also be asked to be part of focus groups and interviews.

ELIGIBILITY

1. Open to community college students who have completed at least 24 units (or one-year equivalent) and will be enrolled for the 2023-2024 academic year at one of the following community college campuses within the Los Angeles Community College District:

East Los Angeles College (ELAC) Los Angeles Harbor College (LAHC) Los Angeles Mission College (LAMC) Los Angeles Pierce College (LAPC) West Los Angeles College (WLAC)

- 2. Must have at least one year left before transfer
- 3. If selected as an EMBARC Fellow, must have full-time student status (12 units) for duration of the program
- 4. Must have an interest in majoring in a biobehavioral science (please see below)
- 5. Must have a cumulative GPA of 2.5 or higher
- 6. U.S. citizen, national or permanent resident

EMBARC is interested in encouraging the recruitment and retention of the following classes of students:

A. Individuals from racial and ethnic groups that have been shown by the National Science

Foundation to be underrepresented in health-related sciences on a national basis.

including: African Americans, Hispanic Americans, American Indians, Alaska Natives,

Native Hawaiians, and other Pacific Islanders.

B. Individuals with disabilities, who are defined as those with a physical or mental

impairment that substantially limits one or more major life activities.

C. Individuals from disadvantaged backgrounds who are defined as:

1. Individuals who come from a family with an annual income below established lowincome thresholds (see 2014 guidelines at http://aspe.hhs.gov/poverty/14poverty.cfm).

2. Individuals who come from a social, cultural, or educational environment such as that

found in certain rural or inner-city environments that have demonstrably and recently

directly inhibited the individual from obtaining the knowledge, skills, and abilities

necessary to develop and participate in a research career.

EXAMPLE MAJORS OF INTEREST:

Biological and Life Sciences:

Anatomy; animal biology

(zoology); biochemistry; biophysics; biology (general);

biotechnology, biosciences; ecology & evolutionary biology;

entomology &

parasitology; genetics; microbiology; microbiology, immunology; molecular, cellular & developmental biology; neurobiology/neuroscience.

Engineering:

Biological/agricultural engineering; biomedical engineering; chemical engineering; chemical, biochemical & environmental engineering; computer engineering & computer science, computer science & electrical engineering; electrical engineering; engineering; mechanical engineering, & materials engineering.

Health Professions:

Epidemiology; cardiology; child & adolescent development; communication disorders sciences; environmental & occupational health engineering; family consumer sciences (dietetics & nutrition); health care/services administration; health education (fitness, physical education, sports psychology); health sciences; hematology; kinesiology (kinesiotherapy, exercise science); neurology; nursing; oncology/cancer research; ophthalmology; oronhinolaryngology; pharmaceutical sciences; physical therapy; preventative medicine & community health; psychiatry; public health/community health (health communication, community development); pulmonary disease.

Physical Science:

Atmospheric sciences; biochemical sciences; biophysics; chemistry; chemistry and biochemistry; environmental sciences; geography; geography & environmental sciences; geological or earth sciences; marine biotechnology; medicinal chemistry; physics; physics and astronomy

Social Science:

Anthropology (cultural & social); clinical psychology; human development; psychology; sociology; sociology/anthropology.

Other:

Computer science; Information systems; mathematics & statistics

When is your scheduled year of transfer to a four-year university?

- Spring 2024
- Fall 2024
- Spring 2025
- Fall 2025

9/23, 12:49 PM Spring 2026 OTHER	Qualtrics Survey Software
If your transfer date is OTHER: transfer below:	please write in your date of
CONTACT INFORMATION	
NAME (First Name, Middle Na	ıme, Last Name)

Temporary HOME ADDRESS (if the same as permanent,

Permanent HOME ADRESS (Street, City, Zip Code)

write "Same as Above")

RIMARY EMAIL
ECONDARY EMAIL
OME PHONE NUMBER
ELL PHONE NUMBER

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REFERENCE INFORMATION

Please name at least one individual who will provide a reference on your behalf. If you are selected for an interview, we will email your reference. Be sure to inform your contact of your referral request.

	Reference 1	Reference 2 (optional)
Name of Reference		
Title (e.g., professor, supervisor)		
College/University/Business Name		
Email Address		

Waiver: I waive my right of access to this confidential reference information received in connection with my application to the EMBARC program at CSUN. I understand that I am not required to waive my rights to access these materials as a condition of receipt of any service or benefit provided by the campus and that this waiver does not preclude my requesting the names of those individuals who provide confidential statements or evaluations.

-) I waive my right
- I do not waive my right

EDUCATION

RIMARY MAJOR
CONDARY MAJOR (optional)
JMULATIVE GPA

Name of community college where you are currently enrolled and have completed at least 24 units (or the equivalent of one year)

School ID #
Number of Units Completed (at the end of Spring 2023)
* If you have attended other colleges or universities beside the one named above, please list them below [Name of School, Year(s) Attended]:
EDUCATIONAL GOAL (highest expected educational level)

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Bachelor's (e.g., B.A./B.S.)	
Master's (e.g., M.A./M.S./M.PH.)	
Doctorate (e.g., Ph.D.)	
Professional (e.g., R.N., M.D., J.D. DVM, DPT)	
Combined Doctorate (e.g., MD/PhD, JD/PhD, MPH/PhD)	
Other	
CAREER GOAL(s) - What do you aspire to do when you	
complete ALL of your education?	
	_
DEMOGRAPHICS	
AGE	
	_
Gender	
Male	
TransMale/TransMan	

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O Female	
O TransFemale/TransWoman	
O Non-binary	
Other	
O Prefer not to state	
Birthdate (MM/DD/YYYY)	
COUNTRY OF BIRTH	
Are you a first generation coll	ege student? (What is a first
generation college student? A	Any student whose neither
parents have attended or gra	duated from college.)
	_
O No	
O Not sure	
O Yes	

Do you receive a Pell Grant as part of your financial aid package? (not needed to be eligible for EMBARC)

O No		
Not sure		
) Yes		
Are you a:		
	NO	YES
U.S. citizen?	\circ	\circ
U.S. veteran?	\bigcirc	\bigcirc
Person with a verifiable disability?	\bigcirc	\bigcirc
U.S. Legal Resident (not citizen)	\bigcirc	\bigcirc
Undocumented or DACA student		

What is your Race/Ethnic/National descent? Type "YES" to ALL those that apply, and Specify the ethnic group membership (e.g., If you select "Asian American", you can specify ethnic group "Chinese, Vietnamese, etc.")

	YES	Specify
African American		
Asian American		
Chicano/Mexican American		
Central American		
Latina/o - (other)		
Native American		
South American		
Southeast Asian		
White		
Other		

Upload a copy of your college unofficial transcripts here. If you have multiple schools, you can upload up to four documents. Please provide transcripts for each college attended. Intentional omission of a transcript may result in disqualification for being considered for EMBARC. PDF format only

(Optional) Upload an additional unofficial college transcript. PDF format only

(Optional) Upload an additional college transcript. PDF format only

(Optional) Upload an additional college transcript.

PRESENTATIONS / PUBLICATIONS

Please list all professional presentations or publications (including on-campus presentations not in classes). If none, please state "NONE." List all presenters in order (bold your name), date of presentation, title of presentation, and conference name and location. (If you do not have any

presentations, it is okay to state 'NONE' as this is not required for EMBARC applicants)

For example	е:
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Smith, J., Herrera, K., & Lopez, A . (2017). The effects of
acculturation dissonance on the well-being of immigrant
youth. Presented at the Western Psychological Association
Conference, Portland, OR.

ESSAYS

Please answer the following questions by writing short essays (200-400 words per essay)

Involvement in research: Please provide a brief summary of all of your research experience including course work, work with professors, work with peers, and independent research. What was the purpose of the research? What type of training did you receive? What skills did you

acquire? (If you do not have any experience, it is okay to state that you do not have any prior experience).
What area(s) of research are you interested in? How far have you pursued this interest (e.g., haven't reviewed literature but only thought about; have reviewed literature and hope to perform a study)?

Please describe, your required and planned coursework for the next academic year (2023-2024). Please be specific as possible (e.g., provide semester, course name, number of units).

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career goals. Ho	your 5-year and 10-year educational and w will EMBARC help you to achieve these er activities are you engaged in that will your educational and career goals?

How would your participation in EMBARC contribute to the program's goals of increasing the number of traditionally underserved students in the sciences? And how do you see yourself giving back to your community?

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submitting	r LAST opportunity to make any changes BEFORE y your application. At this point, you CAN still go make changes.
If you have EMBARC@	e any questions, you may email csun.edu.
	READY to Submit, please click the NEXT button to inal copy of your application.
_	will NOT receive an email confirmation that you pleted your application.
	Powered by Qualtrics