

# Minority Access to Research Careers (MARC/U\*STAR) Program

## *MARC Scholar's Application 2009*

**Review of Application beings: Wednesday, August 26, 2009\*\***  
**\*\* Applications will still be accepted after review begins**

The MARC Program is sponsored by a National Institutes of Health (NIH) grant. Its goal is to increase the number of students from under-represented minority groups attending and earning doctoral degrees in the biomedical sciences. MARC Scholars receive financial support to be engaged in undergraduate research with a CSULB faculty member, and participate in academic and professional development opportunities in order to achieve its intended goal. Upper-division, underrepresented students eligible for consideration must meet the following requirements to be considered for the MARC SCHOLARS' applicant pool:

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| <ol style="list-style-type: none"> <li>1. be a U.S. Citizen or a Permanent Resident;</li> <li>2. demonstrate a 3.00 or higher cumulative GPA;</li> <li>3. able to complete their baccalaureate degree in a biomedical science within 24 months;</li> </ol> | <ol style="list-style-type: none"> <li>4. develop proficiency in biomedical research under guidance of a CSULB faculty mentor;</li> <li>5. present and publish results of their research; and</li> <li>6. be a competitive applicant to a Doctor of Philosophy program in the biomedical sciences.</li> </ol> |
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You must complete sections I, II, and III and provide supplemental documentation (MARC personal statement, letters of recommendation, and unofficial transcripts) in order to be considered for this competitive, undergraduate research program. Incomplete applications or applicants not meeting minimum requirements will NOT be considered by the selection committee.

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### I. APPLICANT INFORMATION (type or print clearly)

Name \_\_\_\_\_ Campus ID \_\_\_\_\_

Birthdate: Month \_\_\_ Date \_\_\_ Year \_\_\_\_\_ Social Security No (Last 4 digits): \_\_\_\_\_ E-mail \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ Zip Code \_\_\_\_\_

Home Phone (\_\_\_\_\_) \_\_\_\_\_ Cell Phone (\_\_\_\_\_) \_\_\_\_\_ E-mail \_\_\_\_\_

Ethnicity (*providing this information is optional*) \_\_\_\_\_ U.S. Citizen: **YES NO** Permanent Resident: **YES NO N/A**

Other college(s) attended \_\_\_\_\_ Degrees Earned \_\_\_\_\_

Have you in the past or are you currently working in a research lab? **YES NO**

Whose lab? \_\_\_\_\_ Start Date \_\_\_\_\_ End Date \_\_\_\_\_

Career goals/plans after graduation (check all that apply): \_\_\_\_\_ Ph.D. \_\_\_\_\_ Professional Degree \_\_\_\_\_

Other (please specify) \_\_\_\_\_ In what area? \_\_\_\_\_

### II. ACADEMIC INFORMATION

Major \_\_\_\_\_ Minor \_\_\_\_\_ Degree Objective \_\_\_\_\_ Anticipated Graduation Date \_\_\_\_\_

Cumulative Units (including current semester) \_\_\_\_\_ Cumulative GPA \_\_\_\_\_ Major GPA \_\_\_\_\_

### Science & Math Coursework – Enter the information requested below

Please indicate if you have completed the following courses or their equivalent and the grade in which you received:

Circle Specific Course	College/ University	Grade Earned/ In Progress	Circle Specific Course	College/ University	Grade Earned/ In Progress
BIOL 211A, 211, or _____			CHEM 111A or _____		
BIOL 211B, 212, or _____			CHEM 111B or _____		
BIOL 213 or _____			CHEM 320A or 322A and 323A		
MATH 119A, 122, or _____			CHEM 320B or 322B and 323B		
MATH 119B, 123, or _____					

### III. RECOMMENDATIONS, REFERENCES, AND EXPECTATIONS

Submit two (2) letters of recommendation from science and/or math faculty members – one letter MUST be from a faculty member you currently work with. Please have the faculty send them directly to Jensen SAS Center (see contact person and address below).

Faculty Member \_\_\_\_\_ Institution \_\_\_\_\_ Course/Grade Earned \_\_\_\_\_/\_\_\_\_\_

Faculty Member \_\_\_\_\_ Institution \_\_\_\_\_ Course/Grade Earned \_\_\_\_\_/\_\_\_\_\_

### IV. MARC SCHOLAR'S Personal Statement

**In a short essay (2-3 pages maximum), please answer the following questions:**

1. Why have you chosen to apply to the MARC Scholars' Program and what interests you most about it?
2. What events led you to your selection of the major in the biomedical sciences and what careers in the sciences and?
3. What are two (2) of your short- and/or long-term professional goals?
4. In addition to your academic experience at CSULB, what ways will the MARC Scholars' Program help prepare you for your professional goals?
5. In what ways have CSULB faculty encouraged you to pursue a biomedical research career?
6. Is there anything else you think the selection committee should know as we evaluate your application?

*I acknowledge that the above information is correct to the best of my knowledge. In order to complete the evaluation process, it may be necessary to obtain information from My CSULB so that we may verify your CSULB academic records and student profile. Please check one:*

- I authorize** the MARC Scholars' Program to review my CSULB academic records for information needed to complete the evaluation of this Application and use of my photo images for publicity associated with the MARC Scholars' Program.
- I do not authorize** the MARC U\*STAR program to review my CSULB academic records for information needed to complete the evaluation of my Application by the selection committee.

*CSULB Image Release Form: If accepted as a member of the MARC U\*STAR Program, I grant permission to CSULB, its employees and agents to take and use visual images of me. I agree that CSULB owns the images and all rights related to them. The images may be used in any manner or media without notifying me, such as university sponsored web sites, publication, promotions, broadcasts, and advertisement, posters and theater works. I waive any right to inspect or approve the finished images or any printed or electronic matter that may be used with them. I release CSULB and its employees and agents, including any firm authorized to publish and/ or distribute a finished product containing the images, from any claims, damages or liability which I may ever have in connection with the taking of use of the images or printed material used with the images. I am at least 18 years of age and competent to sign this release. I have read this release before signing, I understand its contents and freely accept the terms.*

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Make sure you submit all of the following documents to complete your application:**

1. Unofficial CSULB Transcript and transcripts from other colleges/universities attended.
2. Two (2) letters of recommendation
3. MARC Scholar's Personal Statement
4. Completed and signed MARC Scholars' Application

**Direct inquires to Mark Katayama via e-mail at [mkataya2@csulb.edu](mailto:mkataya2@csulb.edu) or by calling 562-985-8395. Return this application and supplemental documents to the Jensen SAS Center located in FO5-109 or the following address:**

**MARC Scholars Program  
CSULB Jensen SAS Center  
1250 Bellflower Boulevard  
Long Beach, CA 90840-4501**