CALIFORNIA STATE UNIVERSITY LONG BEACH  
SCIENCE EDUCATION DEPARTMENT

# *Departmental Application Form Master of Science in Science Education*

Last Name First Middle

Address City/State Zip Telephone #

E-Mail Address

To which option of the Master of Science Education Program do you wish to apply?

 Elementary Option  Secondary Option  Informal Option  Not Sure

## Teaching Experience

All candidates must show that they have some teaching experience, as this is an essential building block for the program.

1. For how many years have you worked as an educator/teacher?
2. What was your undergraduate major?
3. Do you currently have a teaching credential (for CA or another state)
   1.  yes  no ***(If no, please skip to question #6)***
4. Type of Credential:  Multiple Subject (elementary)  Single Subject (secondary)  Other
5. Where & when (year) did you get your credential?
6. How did you demonstrate subject matter competency for your credential?

Coursework/Waiver Program  Test

a. For Multiple Subject credential holders: What (if any) was your concentration area?

b. For Single Subject credential holders: For what subject(s) are your credentialed?

(Continue🡪)

1. If you DO NOT currently hold a teaching credential, please answer the following (use an additional page if necessary)
   1. Describe your science background.
   2. Describe your teaching experiences (private school, museum education, etc.)

## Current Experience

1. Where are you currently working/teaching?
2. Describe your educational responsibilities (e.g., grade levels/ages, subject areas, other educators, etc.)
3. Please list the names and phone number or e-mail addresses of the two people who will be sending letters of recommendation on your behalf.

a.

b.

(Continue🡪)

## Program Plans

1. If admitted to the MS in Science Education program, how many courses do you plan on taking each year? As you answer this question, keep in mind that this is a graduate program that demands a time commitment greater than that of undergraduate or credential programs. How does your work/life schedule allow for your planned number of classes?
2. Please respond to the three essay prompts below. Essays should be 250-500 words each. (Use separate pages as needed.)
3. *Describe your philosophy of science education.*
4. *Describe an excellent science lesson or instructional strategy that you've used or saw someone else use. Explain why you thought it was effective. In what ways does this approach exemplify your philosophy of science education?*
5. *Describe where you see yourself in five years. How would an M.S. in Science Education help you with those professional goals?*
6. How did you findout about our Master’s Degree program? (**check all** that apply)

* website
* district or county listserv
* faculty member at CSULB
* advertising in *CSTA journal*
* advertising in *School News*
* CSULB booth at CSTA
* mailer to my school
* colleague who is/was in the program
* word of mouth
* other (please describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I do hereby certify that I completed this application form, including attached essay(s), by myself without additional assistance.

***Signature***

Please attach a current copy of your **resume or curriculum vita** and the above **essays** onto this application.

You will also need to include documentation for your **credential**, or for those without credentials (especially those applying for the informal education option) comparable evidence of your teaching experience (**letters** from current or previous employers on institution letter head).

You will need to have **two confidential recommendation letters**, sent under separate cover. At least one of the letters must be from an administrator or supervisor at a school or other educational site where you are (or were) employed.

**Please note: The department’s GPA requirements are higher than those required by the university.** See the [Science Education Department website](https://www.csulb.edu/scied) (http://www.csulb.edu/scied) for details.

(Continue🡪)

Due to COVID restrictions we are accepting online applications. Send your application materials to: [Alan.Colburn@csulb.edu](mailto:Alan.Colburn@csulb.edu)

*Promising candidates will be invited for an interview after applications are reviewed.*