Biological Sciences

Biological Sciences Department
California State University, Long Beach
www.csulb.edu/biology

BIOTECHNOLOGY CERTIFICATE PROGRAM
STEM CELL OPTION

Academic Year 2023-2024

Dear Applicant,

Thank you for your interest in the Stem Cell training option of the Biotechnology Certificate Program at California State University, Long Beach.

When applying for admission into the program you must send the following items, together attached to one email, directly to LS.Klig@csulb.edu (Dr. Lisa S. Klig, Department of Biological Sciences, California State University, Long Beach):

1) Completed Stem Cell training application form

2) Current transcript (unofficial copy)

3) Professional resume including research experience and scientific presentations/publications

Please ask your current research advisor to send an independent confidential email with a letter of recommendation attached to the same email address (LS.Klig@csulb.edu).

Once the admissions committee has reviewed all the applications, qualified candidates for the program will be interviewed. This year the deadline for application is noon on Monday October 31; interviews will be conducted November 28 – December 1, 2022. Admissions decisions will be sent by late December 2022.

Thank you.

Sincerely,
LS Klig

Lisa S. Klig, Ph.D.
Professor, Department of Biological Sciences
Director, Biotechnology Certificate Program
Program Director, CIRM Stem Cell Training
California State University, Long Beach
Long Beach, CA 90840
Phone: 562.985.2424
E-mail: LS.Klig@csulb.edu

Application for the Biotechnology Certificate Program
Stem Cell Option
Academic Year 2023-2024

Name: _____

Address: _____

Phone: _____

E-mail: _____

Student ID #: _____

GPA: _____

Provide your grade in the following courses. Use "X" if you haven't taken the course, "F 22" if you are currently enrolled in the course, and "S 23" if you plan to complete the course in Spring 2023.

Course	**Grade**
Biotechnology (BIOL 477/577)	_____
Biochemistry (CHEM 448)	_____
Biochemistry (CHEM 441A)	_____
Biochemistry (CHEM 441B)	_____
Bioethics and Public Policy (BIOL 462/562)	_____
Stem Cell Biology (BIOL 432/532)	_____
Molecular Cell Laboratory (BIOL 440L)	_____
Biochemistry Lab (CHEM 443)	_____
Methods in Microbial Genetics (BIOL 372)	_____
Seminars (BIOL 480/580)	_____
Directed Research at CSULB (BIOL 496/697, or MICRO 496/697, or CHEM 496/697)	_____
Genetics (BIOL 370 or MICRO 371)	_____
General Microbiology (BIOL 311)	_____
Molecular Cell Biology (BIOL 340 and/or 540)	_____
Molecular Genetics (BIOL 473/573)	_____
Developmental Biology (BIOL 443/533)	_____

Briefly describe your experience with tissue culture and/or sterile technique. (100 words maximum)

Briefly describe your future career plans/goals. (100 words maximum)

Describe your interest in stem cell research. (100 words maximum)

Type Your Initials Here: _____ **Date:** _____