



Los Angeles Mission College (LAMC)

Department of Life Sciences

Student Contract

LAMC was awarded a National Science Foundation (NSF HSI; Award Abstract #1832348) grant to increase the number of students majoring in Biological Sciences to transfer to 4-year universities by assisting them to succeed in College Algebra and Trigonometry classes.

Eligibility requirements:

- o U.S. Citizenship –or- Permanent Residency (provide one documentation as specified below):
o Declared major in Biological Sciences at LAMC (provide a copy of unofficial transcripts from LAMC)
o Enrolled in either Trigonometry (MATH 240) or College Algebra (MATH 245) or Pre-Calculus (MATH 260) course at LAMC and will continue with Calculus with Analytic Geometry I (MATH 265)
o Student educational plan approved by the STEM counselor at LAMC (provide a copy)
o Commitment to participate in academic success workshops while being enrolled in the Math class (at least 80% of the workshops offered in one semester) at LAMC

Form with fields for Student's Full Name, Student ID#, E-mail, Phone, Semester & Year, Gender, and enrollment options for Trigonometry, College Algebra, and Pre-Calculus.

By signing below, I hereby declare that I meet all the eligibility requirements listed above. I understand that I have to participate actively in at least 80% of the academic success workshops (ASW)* to receive a \$200 gift card. (Gift card will only be awarded to students declared as Biology majors.)

Signature

Date

If interested, please send completed application to Biology@lamission.edu

*ASW are a small community of students working collaboratively to master course material and material prepared by biology and math faculty with the guidance of a facilitator. Students must study the topics beforehand and bring unsolved problems to the ASW. The objectives of ASW are to apply knowledge of mathematics and biology, to analyze and interpret data, to function as collaborative student teams, to identify, formulate, and solve problems, to communicate effectively, and to understand the impact of biological solutions in a global, economic, environmental, and societal context.





For consideration, you must also answer the questions below:

1. Which major are you planning to transfer into (name major and university)? _____
2. What is your current college GPA (on a 0.00 to 4.00 scale)? _____
3. What year did you graduate from high school? _____
4. What was your final high school GPA (on a 0.00 to 4.00 scale)? _____
5. Which math courses and science courses have you completed? (List all)

<i>Specify Math / Science Course (List one course per row)</i>	<i>Semester & Year</i>	<i>Grade</i>	<i>Location (i.e. name of high school or college)</i>

6. Which Math path have you chosen to follow:
 - College Algebra -> Trigonometry -> Calculus OR
 - Trigonometry -> College Algebra -> Calculus OR
 - Trigonometry -> Pre-Calculus -> Calculus OR
 - Pre-Calculus -> Calculus OR
 - _____

Pre- and Post-Surveys completed

All documents listed on page 1 submitted including the sign in sheet for the AEWs.

Reviewed & approved by Par Mohammadian Signature: _____ Date: _____

Gift Card received on: _____

Student Signature: _____ Date: _____