DEGREES & CERTIFICATES

MATH JAM TUTOR PATHWAY CERTIFICATE OF COMPLETION (NL)

About the Program

The Math Jam for Tutors Program is designed specifically to provide a supportive, noncredit pathway for current Las Positas College math students who are interested in becoming tutors. This program will recruit and prepare students to become paid math tutors at Las Positas College. It offers the unique experience of receiving hands-on training helping students learn key math concepts while in a collaborative setting, supported by a math instructor and fellow math tutors. This program complements possible concurrent training and/or employment at the Tutorial Center, and while completion of this program is very desirable, it is not a requisite for working at the Tutorial Center.

Career Opportunities

This program prepares students to become paid tutors in the area of Mathematics.

Program Outcomes

- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to apply mathematical concepts at a higher level.
- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to assist students comfortably in a lab setting.
- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to coach students in how to be an effective learner, using Growth Mindset theory and intelligent practices to be successful.
- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to communicate effectively about theory of Growth Mindset, as an individual and as a tutor.
- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to model effective problem-solving, growth mindset and study skills.
- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to navigate an online support course environment effectively.
- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to provide guided math workshops to students on historically difficult topics with the support of instructors and fellow tutors.
- Upon completion of the Certificate of Completion in Math Jam Tutor Pathway, students are able to support students in math using best practices in teaching and learning pedagogy.

Required Core: (9 Hours)

Course Number	Course Title	Hours
NMAT 260A	Math Jam Introduction to Tutoring	4
NMAT 260B	Math Jam for Tutors	5

Total Hours: 9