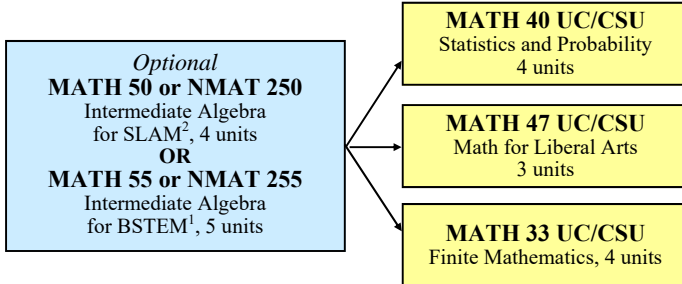


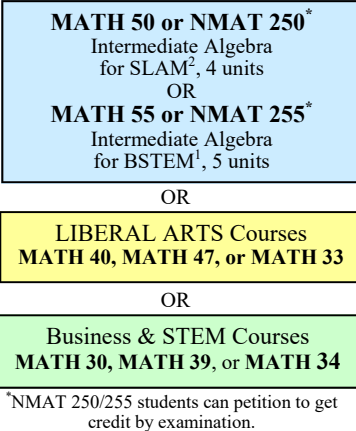
LAS POSITAS COLLEGE

MATH COURSE PATHWAYS Starting Fall 2019

LIBERAL ARTS PATHWAY for TRANSFER



ASSOCIATE DEGREE PATHWAY

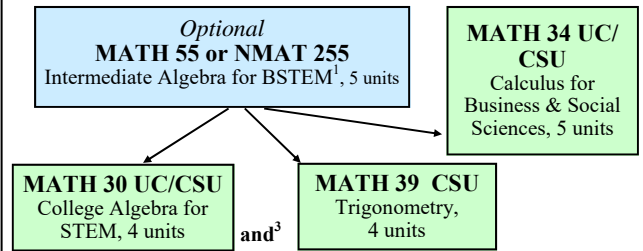


SUPPORT OPTIONS

Math Jam Bootcamp
Award winning & tuition-free! Offered the week *before* the Fall and Spring semesters. Innovative learning interventions help you prepare for upcoming mathematics courses. Proven to increase student success and retention rates!

Concurrent Support
NEW! Jam all semester with RECOMMENDED support *during* the semester. Offered for credit or tuition-free (noncredit). Aligned with your math course and designed with innovative strategies to provide math and learning support.

BUSINESS & STEM¹ SEQUENCE for TRANSFER



³ Math 30 & Math 39 can be taken in any order or together. Suggested order: Take Math 30 first.

MATH 1 UC/CSU Calculus I, 5 units

Students can place into Math 1 via:

- Pass both Math 30 and Math 39.
- HSGPA ≥ 3.0 AND A, B, or C in HS Precalculus all academic year, or HS Calculus with A, B, or C.

MATH 2 UC/CSU Calculus II, 5 units

MATH 10⁴ UC/CSU Discrete Mathematics, 4 units

⁴ Math 10 prerequisites are:
• Math 1
and
• CS 1.

MATH 3 UC/CSU Multivariable Calculus, 5 units

MATH 7 UC/CSU Elementary Linear Algebra, 3.5 units

MATH 5 UC/CSU, 3.5 units Ordinary Differential Equations

Automotive and Welding Technical Pathway

Technical Pathway to Associate's Degree
7 unit sequence to complete in two semesters.
Satisfies the mathematics requirement for an AS degree.

Welding Certificate Pathway
4 unit sequence to complete in 1 or 2 semesters.
Satisfies the mathematics requirement for a Welding Certificate.

Offered only in Emporium Mode. Emporium classes are designed to provide maximum flexibility and support with contextualized material. Self-accelerate through the material at a pace that is right for you. To learn more, visit www.laspositascollege.edu/mathemporium

FOUNDATIONAL MATH

Solidify your math understanding prior to Intermediate Algebra or transfer-level. We offer credit and tuition-free (noncredit) foundational and associate degree level math courses to meet your learning needs.

MATH 110 or NMAT 210 Elementary Algebra, 4 units

MATH 107 or NMAT 207 Prealgebra, 4 units

¹BSTEM = Business, Science, Technology, Engineering, and Mathematics

²SLAM = Statistics and Liberal Arts Mathematics

- Foundational Math Courses
- Associate Degree-Level Math Courses
- SLAM Transfer-Level Math Courses
- BSTEM Transfer-Level Math Courses

CSU = Transferable to CSU

UC = Transferable to UC

Transfer limitations to UC are as follows: 1, 2, and 33, 34 combined: maximum credit, one series

For more information about pathway and support options that are right for you, visit:

www.LasPositasCollege.edu/Math