

MAJOR IN MATHEMATICS IMPERIAL VALLEY COLLEGE

Math 192,194 Calculus 1,2
Math 230 Linear Algebra
Math 240 Discrete Math
Math 210 Multivariate Calculus
Math 119 Statistics (or Stat 250 in
SDSU-IV)

SDSU-IV SAMPLE PATHWAY

Fall Odd Years:

Math 302 Transitions-Higher Math
Math 320 Abstract Algebra
Math 341 Mathematics Software Workshop (1)

Fall Even Years:

Math 330 Advanced Calculus I
*Math 340 Programming in Mathematics
Stat 550 Applied Probability

Spring Even Years:

Math 303 History of Mathematics
Math 414 Mathematics Curriculum
and Instruction
*Math 524 Linear Algebra

Spring Even Years:

TE 362A Field Observations (avail. every Spring)
*Math 337 Elementary Differential Equation
Math 510 Foundations of Geometry
*Choose one math elective.

MINOR IN MATHEMATICS IMPERIAL VALLEY COLLEGE

Math 192 Calculus 1
Math 194 Calculus 2
SDSU-Imperial Valley Campus
Choose 4 upper-division courses
from classes listed on the sample
pathway, with approval of the
math advisor.

Add a minor in mathematics to any
major degree in technology, engineering,
sciences, business, administration, etc.
to distinguish yourself from all other
applicants for that job or grad school!
Mathematics develops your mind like
exercise develops your body. It cultivates
logical train of thought and attention
to detail.

Completion of the math major with
appropriate grades allows you to enter
a Single Subject Math Credential
program without state CSET exams!

CONTACTUS

Huan Qin, Assistant Professor of Mathematics
EMAIL: hqin@sdsu.edu

Tingting Tang, Assistant Professor of Mathematics
EMAIL: ttang2@sdsu.edu

APPLICATION DEADLINE 12/15/21

Application link:
<https://www2.calstate.edu/apply/transfer>

SDSU-IV MATHEMATICS B.A. IN SINGLE SUBJECT TEACHING