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# MATH MINOR REQUIREMENTS

(2022 catalog)

Minimum units required: 18 total, 6 upper-division, 3 at UA

Minimum minor GPA: 2.00

Course Work Requirements – available to **ONLINE** campus students:

1. Complete both Calculus I and II:
  - MATH 122A/B\* or 125: Calculus I
  - MATH 129: Calculus II
2. Choose two courses from:
  - MATH 223: Vector Calculus
  - MATH 243: Discrete Mathematics in Computer Science
  - MATH 254: Introduction to Ordinary Differential Equations
3. Complete one:
  - MATH 313\*: Introduction to Linear Algebra
4. Choose one additional upper-division course; at least six upper-division units required:
  - MATH 363 is offered regularly. Check the schedule of classes for current offerings of fully online courses numbered above 313 under the MATH prefix.

\*MATH 122A and 122B are a single-semester sequence that cover Calculus I. MATH 125 is an accelerated version with additional placement requirements.

‡MATH 313 has replaced 215. MATH 313 fulfills upper-division unit requirements in the minor. Students with transfer credit for MATH 215 can use this credit to complete part 3 of the minor, but will need an additional upper-division course (6 units upper-division required).

To add the Math minor: <http://math.arizona.edu/academics/undergrads/advising/minor>

For advising questions: [mathcenter@math.arizona.edu](mailto:mathcenter@math.arizona.edu)

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