MATH MINOR REQUIREMENTS

(2012-2014 catalogs)

Minimum units required: 18
(at least 3 units must be completed at UA)
Minimum minor GPA: 2.00

Course Work Requirements:

- Complete both:
    - MATH 122A/B† or 125: Calculus I
    - MATH 129: Calculus II
- Choose two courses from:
    - MATH 313‡: Introduction to Linear Algebra (*formerly MATH 215*)
    - MATH 223: Vector Calculus
    - MATH 243: Discrete Mathematics in Computer Science
    - MATH 254*: Introduction to Ordinary Differential Equations
    - MATH 355*: Analysis of Ordinary Differential Equations
- Choose two courses (6 units) from:
    - MATH 305 – MATH 498

  (EXCEPT: *MATH* **355***, 391, 392, 393, 396C, 397A, 399, 399H, 405, 406A, 406B, 481, 491, 492, 493, 494C, 496N)*

†MATH 122A/B is a single-semester sequence covering Calculus I material. It replaces the old MATH 124 course.

‡MATH 313 has replaced MATH 215 at UA. Since MATH 313 is an upper-division course, it could instead be used as one of the two upper-division courses in part three of the minor; however, students may *not* use it in more than one part of the minor, as structured above.

* MATH 254 and 355 count as duplicate credit; only one of the two courses may be used toward minor requirements. Note that 355 does not count as one of the last two courses.

To add the Math minor, please send your request using the online form at
http://math.arizona.edu/academics/undergrads/advising/minor