MATHEMATICS TEACHING MINOR REQUIREMENTS

(2022 & 2023 catalogs)

Important: the teaching minor is NOT sufficient for Arizona teaching certification. Students who wish to become certified in teaching must complete a teacher certification program and/or meet the requirements aligned with the Arizona Department of Education.

Minimum units required: 18 (at least 3 units must be completed at UA) Minimum upper-division units required: 6 Minimum minor GPA: 2.00

Course Work Requirements:

- Complete all five:
 - o MATH 122A/B or 125: Calculus I
 - o MATH 129: Calculus II
 - MATH 205: Teaching Secondary Mathematics
 - MATH 313: Introduction to Linear Algebra (formerly MATH 215)
 - MATH 406A*: Curriculum & Assessment in Secondary School Mathematics
- Choose one course from:
 - o MATH 315: Introduction to Number Theory and Modern Algebra
 - MATH 330: Topics in Geometry
 - MATH 361⁺: Elements of Statistics using Calculus
 - MATH 404: History of Mathematics

*Students in the Teaching minor will need to consult with the assigned advisor in planning their course schedules; they may need special permission to enroll in 406A.

[†]Additional course work may be required to fulfill prerequisites. See the General Catalog for a complete course description including prerequisites.

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

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