

NAUTeach Course Sequence

Preliminary Portfolio
is Due

Final Portfolio
is Due

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
STEP 1	STEP 2	Knowing & Learning	Classroom Interactions	Perspectives	Research Methods	Project-Based Instruction	Student Teaching/Seminar
	STEP 1	STEP 2 Knowing & Learning	Classroom Interactions	Perspectives	Research Methods	Project-Based Instruction	Student Teaching/Seminar
Suggested Sophomore Pathway: (6 semesters) →		STEP 1	STEP 2 Knowing & Learning	Classroom Interactions Perspectives	Research Methods	Project-Based Instruction	Student Teaching/Seminar
	Suggested Soph or Junior Pathway: (5 semesters) →		STEP 1 Knowing & Learning	STEP 2 Perspectives	Research Methods Classroom Interactions	Project-Based Instruction	Student Teaching/Seminar

Teacher Shortages

The state of Arizona is confronted with serious shortages in secondary mathematics, science and computer science teachers. Hundreds are needed– and the shortage is growing. Well trained educators are needed everywhere. Will you help fill the gap?

For more information:

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Center for Science Teaching and Learning,
www.nau.edu/cstl



Have you ever thought about sharing your love of mathematics or science through teaching?



NAUTeach is a great new teacher preparation program which enables you to see whether teaching is a good career choice for you! If it is, when you complete the program you will have a degree in either science or mathematics and teacher certification. (BSED)

NAUTeach Goals

- To attract and retain more and better students in K-12 science and math education career paths
- To establish an enriched pre-service curriculum that integrates modern technological teaching tools, opportunities to experience the joy of scientific discovery, and mastery of the subject matter.
- To graduate many outstanding science and math teachers every year who are masters of their discipline, know how to use technology to enhance learning, and who understand and can involve students in scientific inquiry.
- To build partnerships with school systems and master teachers across Coconino County to enhance the success and retention of scientists and mathematicians in the teaching profession



Student benefits:

- Science or Mathematics majors can graduate in four years with a Bachelor of Science degree in their field of study along with secondary certification (BSEd)
- Step 1 & 2 courses enable students to experience teaching to determine early on whether teaching is the right career for them
- Tuition for Step 1 & 2 courses is reimbursed on completion of these courses (\$125)
- Certification courses designed specifically for science and mathematics majors
- Advisors to help you get the courses you need and to help you plan your career
- Arizona Loan Forgiveness program if you agree to teach in Arizona
- Scholarships
- Internships that pay for work in educational settings
- Continued support during teaching career

A Collaborative Academic Program:

NAUTeach courses will be taught through the College of Engineering and Natural Sciences, College of Education and College of Liberal Arts:

- One-hour courses: Step 1 & 2
- Research Methods
- Courses leading to science, math and computer science majors
- Functions and Modeling
- Perspectives in Math & Science
- Student Teaching
- Knowing and Learning
- Classroom Interactions
- Project-based instruction

NAUTeach

- An undergraduate certification program for secondary science and mathematics teachers
- Modeled after the UTeach program designed at the University of Texas at Austin

Check out the UTeach model at:
www.uteach-institute.org

“UTeach graduates are great teachers, in high demand and winning awards and they stay in the teaching profession”

*Dr. Mary Ann Rankin, Dean
College of Natural Sciences
the University of Texas at Austin*