

WHAT IS aggieTEACH?

aggieTEACH is a program designed to help students pursuing a STEM degree become certified to teach grades 7-12 without adding hours to their undergraduate career. The goal of aggieTEACH is to have students successfully graduate from Texas A&M University, in the traditional four years, with a Bachelor's degree and a Texas Secondary Teaching Certificate in mathematics or science. Upon graduation and completion of the program, aggieTEACH students are ready to become leaders in Texas classrooms.



The aggieTEACH program allowed me to explore and engage in two of my passions at the same time. It has given me a place to meet other students with similar interests, where we can connect and grow as preservice teachers. aggieTEACH was a great experience. I am proud to be an Aggie teacher!"

— Caity Armstrong, Class of 2013



THANKS SO MUCH

We'd like to thank the following funders and donors of aggieTEACH:

Greater Texas Foundation
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Texas Instruments Foundation



aggieTEACH
TEXAS A&M UNIVERSITY

*Preparing the Next Generation
of Math and Science Teachers*

gig em aggies!

CONTACT US

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LEARN. TEACH. IMPACT.
aggieteach.tamu.edu

WHAT IS SCEN 201?

SCEN 201 is a course that introduces students to the teaching profession through a combination of in-class discussions and field observations. Students spend one hour per week in class learning about teaching through presentations from current teachers, principals, superintendents, and other public school personnel. Students also read and discuss topics regarding the qualities and responsibilities of effective teachers, research-based instructional strategies, lesson cycles, and state math and science standards.

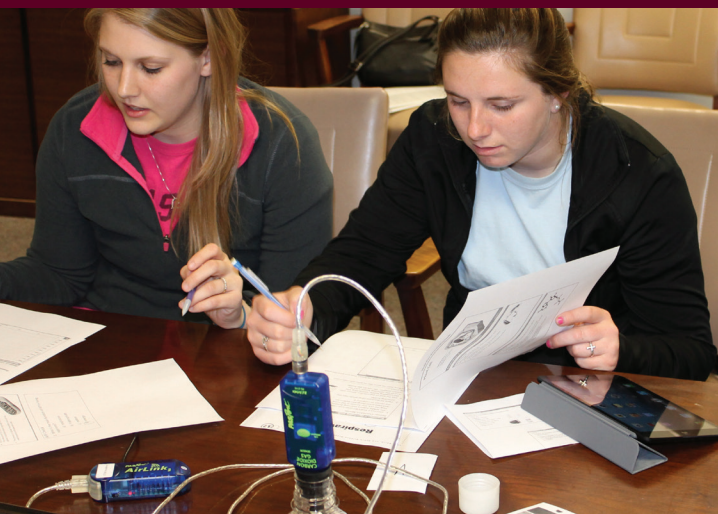
REQUIRED COURSES

The aggieTEACH program requires 19 credit hours of educational coursework **plus** one semester of student teaching. The courses required are:

- SCEN 201
- INST 210
- INST 222 or SOCI 317
- RDNG 465 or RDNG 372
- TEFB 322
- TEFB 324
- TEFB 406 (math) or TEFB 407 (science)



HOW TO JOIN aggieTEACH



Students interested in joining aggieTEACH must:

- Complete SCEN 201 with a grade of B or better.
- Have an 3.0 or higher grade point ratio in first year courses within their degree program.
- Complete the required application.
- Submit a response to two prompts.
- Have an overall GPR of at least 2.75.
- Have a GPR of 2.5 on the content field plan.
- Have 30-80 completed college hours.
- Have at least three semesters remaining as an undergraduate.

COMMON DEGREES

Students are not required to have a specific major to be in aggieTEACH. However, the degree the student is seeking must contain a significant number (about 36 hours) of mathematics or science courses. Some common degrees students obtain in the aggieTEACH program are:

Animal Science, Biology, Bioenvironmental Sciences, Biomedical Sciences, Chemistry, Environmental Sciences, Mathematics, Meteorology, Nutrition, Physics, Wildlife and Fisheries, and Zoology.

In addition to the one-hour class, students are placed for 10 weeks in the two local school districts, College Station ISD and Bryan ISD. During the 10 week period, students spend 5 weeks in a high school and 5 weeks in a middle school observing classrooms relative to their selected field of teaching (i.e. math or science). Students are paired with mentor teachers who give them hands-on field experience.

CERTIFICATIONS OFFERED

- Secondary Chemistry
- Secondary Composite Science
- Secondary Life Science
- Secondary Physical Science
- Secondary Mathematics
- Secondary Mathematics/Physics

WHY TEACHER CERTIFICATION?

- Expand your career options.
- Receive financial incentives for teaching in a high demand field (secondary math/science).
- Invest in our nation's future through educating children, our future leaders.
- Enjoy a career that is compatible with raising a family.