



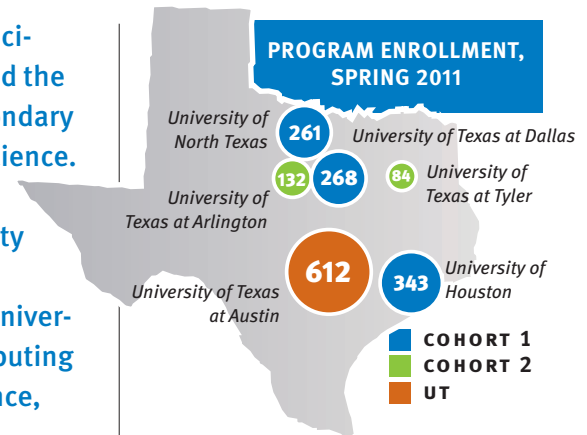
UTeach-Texas Replication FALL 2011

In 2007, the UTeach Institute, in partnership with the National Math & Science Initiative (NMSI) and the Texas High School Project (THSP), selected the first cohort of universities to receive grants to replicate the UTeach secondary teacher preparation program for science, mathematics and computer science. Three universities in Texas were selected among 13 universities nationwide (University of Houston, University of North Texas, and The University of Texas at Dallas).

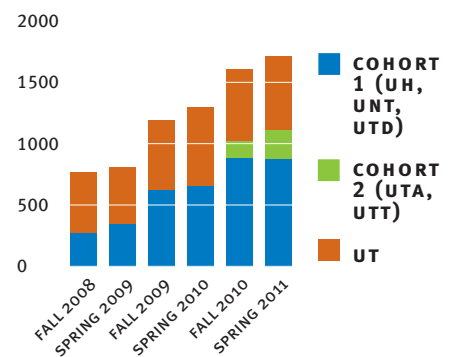
In January 2010, two additional universities in Texas were selected (Universities of Texas at Arlington and Tyler) to replicate UTeach, further contributing to growing national and Texas communities working to strengthen science, technology, engineering, and mathematics (STEM) teacher preparation nationwide. In total, including The University of Texas at Austin (UT Austin) there are six universities in Texas implementing UTeach programs.

In 2010, the Greater Texas Foundation allocated funding to support planning grants for UTeach replication in South Texas: The Universities of Texas at Brownsville and Pan American received planning grants. As part of this process, these two universities have undergone significant preparation and have completed comprehensive proposals to implement UTeach programs locally.

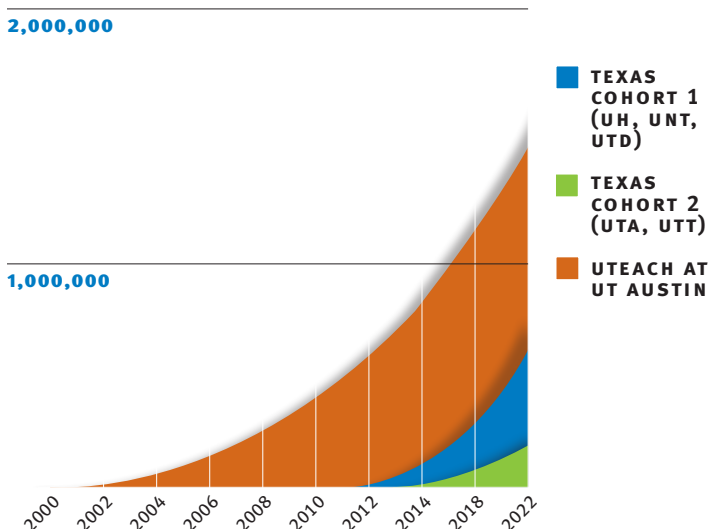
Student enrollment in UTeach programs in Texas has steadily increased since the first cohort of universities began implementation. As of Spring 2011, 1,088 students were enrolled in UTeach programs in Texas, excluding UT Austin. Including UT Austin, there were 1,700 students enrolled in UTeach programs across Texas.



GROWTH IN PROGRAM ENROLLMENT TEXAS UNIVERSITIES IMPLEMENTING UTEACH

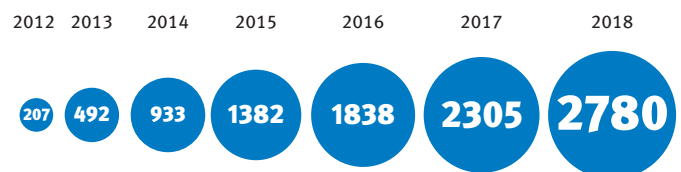


PROJECTED NUMBER OF STUDENTS TAUGHT BY UTEACH GRADUATES IN TEXAS UNIVERSITIES



Assumptions: 80% of teachers will be retained for at least five years. Each will teach 150 students per year.

PROJECTED NUMBER OF UTEACH GRADUATES FROM TEXAS UNIVERSITIES (CUMULATIVE COUNT)



Established in 2006, The UTeach Institute's mission is to support replication of the UTeach STEM teacher preparation program at universities across the United States and to lead efforts toward continuous improvement of the UTeach program model. The Institute employs a comprehensive approach to ensure full program implementation and sustained, measurable success.

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“To continue to cede our leadership in education is to cede our position in the world...America’s leadership tomorrow depends on how we educate our students today, especially in science, math and engineering.”

REMARKS BY PRESIDENT OBAMA ON THE “EDUCATE TO INNOVATE” CAMPAIGN AND SCIENCE TEACHING AND MENTORING AWARDS. JANUARY 6, 2010.

Hallmarks of a UTeach Program

- Active across college and school district collaboration
- Compact and flexible degree plans
- Active student recruitment and support
- Rigorous, research-based instruction
- Early, continuous, and intensive field experiences
- Course sequence integrating themes important to STEM education
- Continuous support provided by dedicated, experienced, successful teacher leaders
- Comprehensive induction support for graduates

UTeach Replication Funding

Funding sources for UTeach replication come from a mixture of individual, private, foundation, state, and federal grants. The UTeach Institute partners with National Math and Science Initiative and the states of Texas, Tennessee, Georgia, and Massachusetts to replicate UTeach at universities across the country.

Strategic Partners

UTeach Institute Strategic partners include: The University of Texas at Austin • National Math and Science Initiative • Exxon Mobil Corporation • Tennessee Higher Education Commission • Tennessee Department of Education • Texas High School Project • Texas Education Agency • Texas Instruments Foundation • Greater Texas Foundation • Michael and Susan Dell Foundation • Texas Regional Collaboratives • Georgia Governor’s Office of Planning and Budget • Massachusetts Department of Elementary and Secondary Education

STUDENT ENROLLMENT BY MAJOR

MATHEMATICS 37%
BIOLOGY 27%
CHEMISTRY 7%
PHYSICS 3%
COMPUTER SCIENCE 2%

*Texas Replication, Spring 2011
(excludes undeclared and not reported)*

“I love everything about it. Being able to go out and be right in the teaching experience during the first education course...I don’t think there’s any better way to get going.”

STUDENT ENROLLED IN A UTEACH-BASED PROGRAM



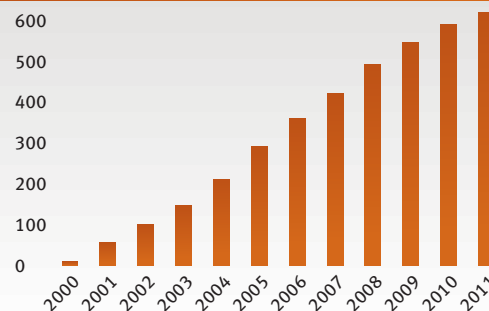
About UTeach

The UTeach program at The University of Texas at Austin began in 1997 as a new way of introducing undergraduate math, science, and computer science majors to secondary teaching. UTeach’s mission is to recruit, prepare, and retain qualified STEM teachers.

Highlights of the UTeach Program at UT Austin

- 675 UTeach graduates
- 612 students are currently enrolled
- Approximately 88% of graduates enter the teaching profession
- More than 80% of graduates are still teaching five years after entering the profession
- 10 full-time master teachers (clinical faculty) work with students throughout the program
- 300 mentor teachers in local school districts work with UTeach students
- An average of 100 students per semester receive internships and/or scholarships
- About 27% of all UTeach students come from two key underrepresented minority populations (Hispanic and African American)
- Also offers a Master of Arts in Mathematics Education and a Master of Arts in Science Education
- Two years of comprehensive induction support are provided for UTeach graduates

UTEACH AT UT AUSITN GRADUATES TO DATE: 619



TEACHING CERTIFICATES
MATH: 285 | SCIENCE: 298

UTeach

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