UTeach Expansion in Texas

UTeach answers the challenge for universities to train more science, mathematics, computer science, and engineering teachers by enabling students studying these disciplines to earn teaching credentials without additional time or cost beyond their degrees. A unique collaboration among colleges of science, education, and liberal arts, UTeach prepares teachers with deep content knowledge and proficiency with pedagogical strategies that promote student mastery of science, technology, engineering, and mathematics (STEM) principles and concepts.

UTeach programs are now in place at 44 universities across 21 states and the District of Columbia, with a total enrollment of more than 6,200 students. In addition to the original UTeach program started in 1997 at The University of Texas at Austin (UT Austin), six UTeach programs are located in Texas. Programs at the University of Houston (UH), University of North Texas (UNT), and UT Dallas (UTD) began in 2008; programs at UT Arlington (UTA) and UT Tyler (UTT) began in 2010; and the program at UT Rio Grande Valley (UTRGV) began in 2012 as two separate programs at UT Brownsville (UTB) and UT Pan American (UTPA). A total of 2,036 students are enrolled in these programs statewide, and 1,518 graduates have been produced. These graduates are projected to teach about 1.3 million secondary STEM students by 2020.
“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.”

Cumulative Texas program graduates 1,518
Graduates identified as underrepresented minorities 25%
Graduates entering teaching 91%
Graduates currently teaching 78%
Graduates currently teaching in K–12 schools with a majority low-income population 57%

Schools with a majority low-income population are defined as schools deemed eligible for Title I funding according to the National Center for Education Statistics, Elementary/Secondary Information System (ElSi).

UTeach Expansion Funding
The UTeach Institute’s work is supported through a variety of strategic partnerships at the national, state, and local levels. The UTeach Institute partners with the National Math + Science Initiative and the states of Arkansas, Florida, Georgia, Maryland, Massachusetts, Tennessee, and Texas. For a complete list of strategic partners, see http://uteach-institute.org.