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 45 universities across 21 states and the District of Columbia, with a total enrollment of about 7,000 students. Four of these programs are located in Florida. Programs at University of Florida (UF) and Florida State University (FSU) began in 2008, a program at the Florida Institute of Technology (FIT) began in 2012, and Florida International University began enrolling UTeach students in Fall 2014. A total of 642 students are enrolled in these programs statewide, and as of Spring 2016, they have produced 200 graduates. Graduates of these programs are projected to teach more than 215,000 secondary STEM students by 2022.

The UTeach Institute supports a national community that improves STEM education by increasing the number of high-quality teachers and improving access to inquiry-based curriculum.

The University of Texas at Austin | College of Natural Sciences | info@uteach-institute.org | www.uteach-institute.org
“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 Florida program graduates 200
Graduates identified as underrepresented minorities 15%
Graduates entering teaching 74%
Graduates currently teaching 84%
Graduates currently teaching in K–12 schools with a majority low-income population 66%

Percent of graduates entering teaching is based on 90 percent (180) of graduates for whom employment information is available historically. 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). Graduates teaching multiple subjects are counted once per subject area. Projected cumulative graduates through Spring 2017 = 229.

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.