

STANFORD TEACHER EDUCATION PROGRAM: FACT SHEET

Profile of Class of 2014

- *Number of students:* 100
- *Breakdown by program:* 23 students are in elementary education, with nine specializing in elementary bilingual; 77 are in secondary education, with 20 specializing in English, 16 in history-social science, 15 in math, 13 in science and 13 in world languages
- *Median GPA:* 3.63
- *Median GRE:* 73rd percentile (analytical writing), 71st percentile (quantitative reasoning), 86th percentile (verbal reasoning)
- *Diversity:* More than half are students of color
- *Advanced degrees:* 15 percent have MA, JD or MBA degrees
- *Undergraduate education:*
 - 15 from Stanford; 14 from UC Berkeley; 5 from Williams; 3 from UC Santa Cruz, Tufts and Whitman; 2 from CSU-Monterey Bay, Oberlin, UC-Davis, UC-Santa Barbara, University of Colorado-Boulder and Yale
 - 1 from Brown, Boston University, CSU Hayward, Dalian University (China), DePauw, Franklin W. Olin College of Engineering, Georgetown, Harvard, Harvey Mudd, Indiana University, Kenyon, Knox, Macalester College, Middlebury, Mount Holyoke, Norfolk State, Notre Dame, Occidental, Pomona, San Jose State, Santa Clara University, Scripps, Suffolk University, Swarthmore, UC Irvine, UCLA, UC-Merced, UC-San Diego, University of Chicago, University of East Anglia (United Kingdom), University of Georgia, University of Minnesota-Twin Cities, University of Missouri-St. Louis, University of Oregon, University of the Pacific, University of Pennsylvania, University of Pittsburgh, University of San Francisco, University of Southern California, University of Utah, University of Washington, William and Mary

Praise for STEP

- The Woodrow Wilson National Fellowship Foundation
 - It awarded nine Lenore Annenberg Teaching Fellowships — often referred to as the “Rhodes Scholarships for Teaching” — to students in STEP’s 2014 class.
 - With the new awards, STEP students have received a total of 43 of the Annenberg fellowships — more than any other school—since the foundation initiated the \$30,000 scholarships in 2009.
 - “STEP is a national model of excellence in teacher preparation,” said James W. Fraser, a senior advisor to the foundation who is responsible for the Annenberg Fellowship program. “I am a big fan.”
 - <https://ed.stanford.edu/news/nine-top-teaching-fellowships-awarded-step>

- In the 2013 *US News & World Report* survey:
 - STEP Secondary and STEP Elementary ranked, respectively, 3rd and 13th among teacher education programs.
 - STEP received the highest superintendent approval rating — 4.9 of 5.0 — of any of its peers in the survey.
- The Center for Teacher Quality’s 2013 report, *Teaching 2030: Leveraging teacher preparation 2.0* features STEP as one of the “highest quality education research centers ... at the forefront of incorporating cognitive and behavioral science into the teaching and learning environments of tomorrow.” STEP students “are trained as action researchers who contribute to the collective expertise of the profession. (See http://www.teachingquality.org/teacher_prep_2.0.)
- The National Council for Accreditation of Teacher Education’s 2010 report *Principles and Exemplars for Integrating Developmental Sciences Knowledge into Educator Preparation* highlights STEP’s use of case studies in its section, “Model Professional Teaching Practices.” <http://www.ncate.org/LinkClick.aspx?fileticket=SinmLnQSo0w=&tabid=706>.
- Secretary of Education Arne Duncan cited STEP as one of the nation’s “first-rate teacher preparation programs” in a 2009 address at Columbia Teachers College.
- Arthur Levine, former president of Columbia Teachers College, chose STEP as one of four exemplary teacher education programs out of a field of more than 1,200 in his influential report, *Educating School Teachers* (2006), on the state of teacher education: http://www.edschools.org/pdf/Educating_Teachers_Report.pdf
- STEP nominated and accepted to 100Kin10, a national movement to prepare 100,000 high-quality STEM teachers over 10 years. This movement is part of the Bill Clinton Global Initiative.

Data on STEP graduates career pathways

- A recent survey of alumni showed the following:
 - Nearly 80 percent of STEP graduates are still teaching five years after completing the program. Approximately 75 percent remain in teaching after 10 years, with many of the remaining 25 percent in other education positions.
 - About 95 percent of STEP-trained teachers serve in leadership roles at their schools, ranging from department chair to school founder.
 - More than 57 percent of STEP graduates work in Title I schools.
 - For the full report on the survey, visit <https://gse-step.stanford.edu/sites/default/files/step-professional-pathways-report.pdf>.
- According to STEP records, it has a nearly 100 percent job placement rate.
- According to STEP surveys, at least 95 percent of employers report that STEP graduates are “well” or “very well” prepared and were “very likely” to hire STEP graduates in the future.

Comprehensive system to evaluate teacher candidates’ progress, to assess classroom performance and to collect outcome data

- Surveys of candidates upon entering and exiting
- Surveys of alumni and of employers
- Substantial embedded assessments linking university coursework and classroom practice
- Performance assessments of classroom practice, using the Performance Assessment for California Teachers (PACT)
- Follow-up studies of graduates’ classroom instructional practice and their students’ work

- Research on how STEP teachers' value-added impact on their pupils' learning compares with peers: https://gse-step.stanford.edu/sites/default/files/assessing_teacher_education_-_jte.pdf.
- Studies of STEP's effectiveness, illustrating all the ways to look at the outcomes of teacher education programs to assess their quality: <http://jte.sagepub.com/content/57/2/120.refs>.

Recent alumni achievements

- STEP graduates are routinely recognized for their contributions to the profession. Recent examples include:
 - Kelly Kovacic, 2010 California Teacher of the Year
 - Zach Hermann, 2010 Those Who Excel Award, Illinois State Board of Education
 - Andrea Overly, 2011 Educator of the Year, Jackson Hole, Wyoming
 - Laura Louis, 2012 Teacher of the Year, Nashville, Tennessee
 - Jeff Camarillo, Juan Govea and Marciano Gutierrez, who were Department of Education Fellows and Teacher Ambassadors

For additional information about STEP, please visit:

- STEP-related research
<http://gse-step.stanford.edu/about/research>
- News about STEP and STEP graduates
<http://gse-step.stanford.edu/about/news>
- STEP media videos
<http://vimeo.com/stepmedia/videos>
- STEP home page
<https://gse-step.stanford.edu/home>