UTeach Student Statistics

- Average Math SAT:
  - UTeach: [Bar Graph]
  - All CNS: [Bar Graph]

- Mean GPA:
  - UTeach: [Bar Graph]
  - All CNS: [Bar Graph]

- % Retention:
  - UTeach: [Bar Graph]
  - All CNS: [Bar Graph]

- Percent Minority Students:
  - UTeach: [Bar Graph]
  - Natural Sciences: [Bar Graph]
  - UT Austin: [Bar Graph]
Keys to UTeach success

- Master and mentor teachers as faculty & advisors
  - supply real life experience, guidance, and inspiration
- First two courses offered at no cost to students
  - We invite the whole freshman class to participate and we pay tuition for the first courses
- Early and continuing positive experience teaching in classrooms
  - Field experiences with inspiring teachers create satisfaction and commitment and prepare students more effectively
- Innovative new professional development courses combine content material and pedagogy
  - And are integrated with science and math courses
- Internships and scholarships
  - Internships provide financial help in an educational setting, augment student training, and maintain commitment
- 4-year program is more attractive than 5-6 yr option
- Mentoring of new Teachers is extremely important
Secondary science and mathematics teachers from UT Austin

Number of New Teachers

Year

UTeach begins

UTeach graduates

Science
Math
UTeach Majors (Spring 2005)

- Mathematics, 153
- Biology, 79
- Other 56
- Chemistry, 25
- CS 7
- Education, 19
- Engineering, 9
- Geology, 7
- Physics, 12
- Astronomy, 2
- PostBac, 31
Student Teaching requires an overall minimum 2.5 GPA. Students apply for Certification during Student Teaching. Students have a period of time in which to take corrective actions; they may continue to take Level 1 courses. Students may need to modify their portfolios, pursue additional coursework, or repeat the TExES. Recommended for Certification. Students may not continue in the program or enroll in preservice courses. Recommended for Certification. Pass TExES. Students apply for Certification during Student Teaching.

Overview of the UTeach Program

CERTIFICATION

Portfolio Review #2

Recommended for Certification

No UTeach grades below C

Portfolio Review #1

Rejected

Field Observations

Entire freshman class invited to apply…

Undergrads can enter at any time in their college careers.

Post-baccalaureates apply for admission; program is individually tailored depending on skill level in classroom.

Courses listed with boldface type have field components.
## Partnership: New UTeach Courses

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<th>University Provider</th>
<th>Professional Development Courses</th>
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<tr>
<td>College of Natural Sciences</td>
<td>One-hour Courses:  <strong>STEP 1, 2</strong></td>
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<td><strong>Research Methods</strong></td>
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<td>College of Education</td>
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<td>College of Liberal Arts</td>
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<td><strong>Perspectives in Math &amp; Science</strong></td>
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A UTeach Steering Committee includes faculty from the College of Natural Sciences, the College of Education and the Austin Independent School District.

** includes field experience