

## The NSF Bridge-to-Math-Doctorate Program Department of Mathematics, UT Arlington

UT Arlington is the 2013 winner of the American Mathematical Society Award for an Exemplary Program or Achievement in a Mathematics Department

The NSF Bridge-to-Math-Doctorate program at the University of Texas at Arlington, funded in part by a grant from the National Science Foundation, allows qualified undergraduate seniors to spend 12 months at UT Arlington while being a full-time student at their own home institution and provides a stipend of \$10,000 for the year. The participating seniors are mentored and involved in coursework during the two academic semesters and research in the summer with the goal of preparation for doctoral studies.

The NSF Bridge program also allows qualified beginning graduate students to participate in a two-semester academic program with a minimum stipend of \$16,500 and tuition support, with the possibility of summer participation with additional financial support.

The goal of the NSF Bridge program is to prepare the participants for doctoral programs in the mathematical sciences through preparatory coursework and mentoring. The participants are mentored to apply to doctoral institutions in the mathematical sciences to start a Ph.D. program after their involvement in the NSF Bridge program.

Students from underrepresented minority groups and from the Gulf State Math Alliance institutions are especially encouraged to apply. In order to qualify for admission to the program, a student must

- be a U.S. citizen, national, or permanent resident
- commit to pursue a Ph.D. degree in the mathematical sciences
- be a senior math major or a beginning graduate student
- be enrolled full-time during the program's two academic semesters
- have a minimum GPA of 3.0/4.0

Further information and online application: <a href="https://fermat.uta.edu/bridge">https://fermat.uta.edu/bridge</a>

Contact: Prof. T. Aktosun (aktosun@uta.edu)

Dept. of Mathematics, Univ. of Texas at Arlington, Arlington, TX 76019

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