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Paper

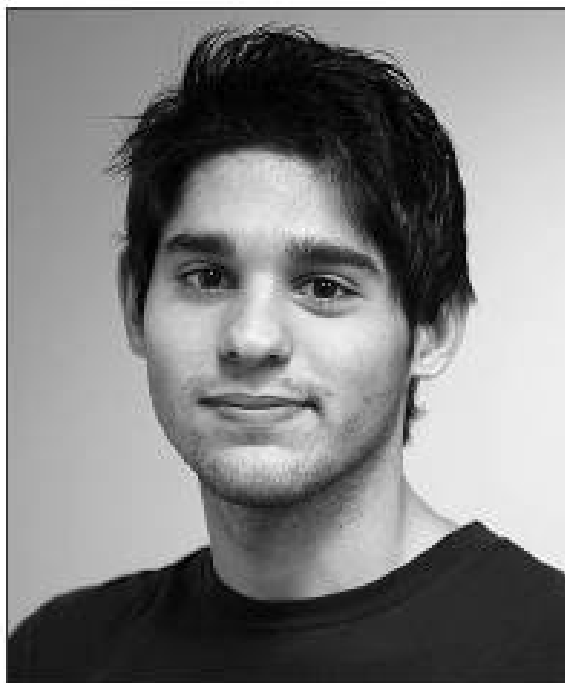


PROFILES IN EXCELLENCE

SAMUEL CAVAZOS

## >> PROFILE

Samuel Cavazos, 20, a junior at the University of Texas-Pan American, plans to graduate with a bachelor's degree in mathematics and a minor in philosophy on May 2013. Cavazos works as an undergraduate researcher in the Department of Mathematics. He is currently collaborating with Dr. Sean Lawton, assistant professor of mathematics, on a project titled Counting Representations of Free Groups. Cavazos has given talks on the subject at several student seminars on campus, at the Young Mathematicians conference in Columbus, Ohio, at the Louis Stokes Alliance for Minority Participation (LSAMP) conference in Arlington, and at the SACNAS (Society for Advancement of Chicanos and Native Americans in Science) conference. [Open the Newspaper](#)



Scholarship, fall 2011; and Pharr Rotary Student of the Month, October 2009.

**What are your plans after graduation?** After graduating, I wish to obtain my doctorate degree in mathematics. My goal is to conduct my own research in the field. I hope

**What has you done for you?** My kept me in the right allowed me to see t different way than c person sees their w they handle their lif and education is a v tool which can be u that process.

**How do you fe UTPA experience here at UTPA.** The friendly and puts in into STEM (science engineering and ma College of Science a faculty members an to go an extra mile l and help out as mu a consequence, stu myself, are enthusia getting involved in f