



Mathematics Program

STUDENT SUCCESS IN MATHEMATICS

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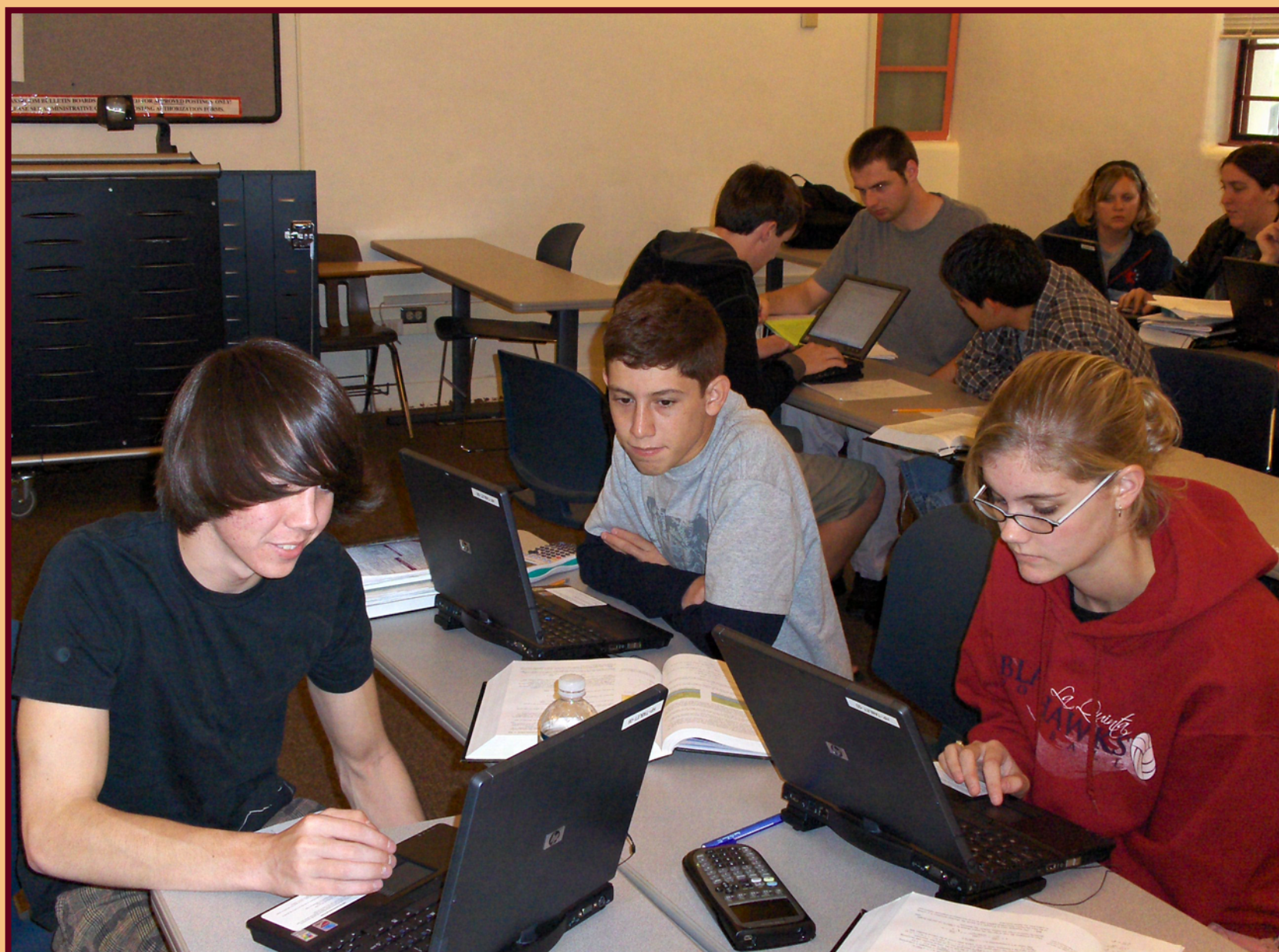
Student Success

Student Success in Mathematics at CSU Channel Islands is fostered through many extracurricular academic and social activities annually. Undergraduate and graduate students, adjuncts, lecturers, and faculty attend conferences, international academic exchanges and seminars as part of the CSUCI community of mathematicians. The Math Club organizes several picnics, two evening socials/ fundraisers, and end-of-semester parties.

Recent Activities

2007

- March 2007, Spring Meeting of the Mathematical Association of America in Claremont, CA: several student posters accepted for presentation
- February 2007, Institute for Pure and Applied Mathematics at UCLA: students participate in conference on geometric and algebraic software
- January 2007, American Mathematical Society Meeting in New Orleans: three student projects selected for presentation, students' travel completely supported by external travel grants.



2006 Activities

- December 2006, Centro de Investigación en Matemáticas, Mexico – grant for six students to attend Algebraic Geometry conference
- October 2006, Fall Meeting of the Mathematical Association of America in Long Beach, CA: several student research projects accepted for presentation
- 2006-2007: HP Technology for Teaching grant received to revise Calculus I and II, introducing students to mathematics learning using a computer algebra system
- Summer 2006, National Research Experience for Undergraduates – grant received to support five minority mathematics undergraduates for a summer research program at Channel Islands
- May 2006, CSU Student Research Competition at CSU Channel Islands: 6 math projects were accepted and short lectures presented at the competition; CI math major Nick Hamm received first prize and \$500 scholarship
- April, 2006, American Mathematical Society Meeting in San Francisco: math students and faculty from Channel Islands met with the famous mathematician Benoit Mandelbrot (world-famous popularizer of fractals)
- March 2006, ten students presented short papers at the international math meeting at the University of Hidalgo, Mexico; four faculty gave multiple longer presentations
- March 2006, Spring Meeting of the Mathematical Association of America Conference, at Cal State San Bernardino: ten students presented research projects; three students won awards
- October 2006, Fall Meeting of the Mathematical Association of America Conference, at Channel Islands: eight math projects were accepted for presentation at the conference, the Mathematics Program and Math Club hosted 123 regional mathematicians



- Success is fostered through extracurricular activities
- Lectures, conferences and seminars are offered to students and faculty
- The Math Club organizes activities throughout the semester to encourage learning