



APPLICATION DEADLINE: March 22, 2010

OVERVIEW: The Mathematics Department is currently seeking full-time, 9-month instructors for continuing contract positions to begin during the Fall 2010 term. Teaching assignments may include Intermediate Algebra, Topics in Mathematics, Contemporary Mathematics, College Algebra, Intro to Statistics, Intro to Logic, Pre-Calculus Algebra, Trigonometry, Survey of Calculus, Calculus 1, Calculus 2, Calculus 3, and Differential Equations. (Visit <http://www.sfcollege.edu/math/> for course descriptions.) Applicants should be willing and able to teach across the entire curriculum and at any of our locations: <http://www.sfcollege.edu/information/maps/>.

The Mathematics Department is particularly interested in candidates who can provide expertise with innovative teaching strategies and teaching technologies for active student learning. Demonstrated enthusiasm and success with teaching and curriculum development in the following areas is a plus.

- Incorporating the "Rule of Four" to explore concepts algebraically, numerically, graphically, and in context with applications.
- Effectively utilizing graphing calculators and/or computer software in the classroom and/or computer lab to enhance instruction.
- Effectively utilizing online course management systems such as ANGEL and MyMathLab to deliver and/or enhance instruction.

Key Responsibilities:

- Design courses, deliver instruction, and evaluate student learning.
- Provide service to the department and to the College.
- Possess subject matter expertise and engage in professional development.

See the SFC Full-Time Faculty Position Description at http://dept.sfcollege.edu/humresources/form_pro/Forms.htm for more details.

MINIMUM QUALIFICATIONS: A Master's degree in a qualifying field (Mathematics, Statistics, and Mathematical Physics) or a Master's degree with at least 18 graduate semester hours in any combination of the qualifying fields is required. Mathematics teaching experience in the first two years of college is preferred. A criminal background check will be conducted.

APPLICATION PROCESS: All applicants must submit a SF application (http://dept.sfcollege.edu/humresources/form_pro/PDF%20Forms/FacApp.pdf), letter of intent, updated resume, three current letters of recommendation, and both undergraduate and graduate college transcripts. A SF application should be requested or one will be forwarded upon receipt of required materials. Unofficial transcripts will only be accepted for review purposes. Candidates should be aware that official transcripts will be required prior to any offer of employment being made. All information must be submitted to the Human Resources office, Santa Fe College, by the application deadline.