

Full-time Faculty in Mathematics - Lone Star College (Houston, TX)

Job Description

Job Title: Faculty, Math (#1358)

Job ID: 1358

Location: LSC-North Harris

Full/Part Time: Full-time

Regular/Temporary: Regular

Lone Star College - North Harris

Recognized nationally and ranked #1 by the Houston Business Journal as the largest College or University in the Houston, Texas area with a total enrollment of more than 85,000 students, Lone Star College System is poised for greatness. Lone Star College-North Harris, nestled on 200 acres of piney woods, is the original and largest college in the Lone Star College System family. Serving the community for more than three decades, LSC-North Harris offers more than 60 programs of study, including university-transfer and numerous education courses and programs. LSC-North Harris is keenly focused on leading-edge technology in emerging technical job fields.

Position Summary

The Department of Mathematics at Lone Star College-North Harris is in search of an individual to become a member of a team of educators dedicated to serving the diverse student population of the far north Houston metro area and the adjacent suburbs. The department consists of 17 full-time and over 60 adjunct faculty and serves over 5000 math students each semester in classes that range from Pre-Algebra through Calculus III and Differential Equations. Words that describe the work environment in the math department are supportive, friendly, student-oriented, and innovative.

Faculty provide learning activities and support that lead to the achievement of course objectives and contribute to the educational environment of the Lone Star College System and the community. Primary functions are to plan, develop, and teach courses within the curriculum in a manner that facilitates student learning. Responsibilities include learning facilitation, personal and professional development, and institutional and community service. New faculty have opportunities to teach the full range of course work from the first semester of hire. Opportunities for involvement in grant projects and faculty leadership roles frequently exist and participation is encouraged and supported.

Job Functions

- Teaches full range of mathematics courses including developmental courses and college-level courses through the sophomore year.
- Makes continuous efforts to improve the quality of instruction by reviewing and utilizing innovative methodologies, techniques, and delivery methods.
- Develops and uses a syllabus for each course within college and departmental guidelines. Posts syllabus online for each course, each semester.
- Plans, develops, and uses a variety of teaching methods and materials that assist students in meeting course objectives and which are appropriate for students with differing educational and experiential backgrounds and learning styles.

- Evaluates students to measure their progress toward achievement of stated course objectives and informs them in a timely manner of their progress in the course.
- Submits required college reports and forms.
- Reviews, evaluates, and recommends student learning materials.
- Maintains professional relationships with students, colleagues, and the community.
- Teaches courses at a variety of times and locations in response to institutional needs including day, evening, weekend and off campus classes, as needed.
- Accessible to students through posted office hours, electronic communication, and other appropriate methods.
- Establishes annual objectives, including personal and professional growth plans in consultation with the dean.
- Participates in college-related activities such as registration, community education, recruitment of students, student advising, graduation, selection of faculty, student activities, and/or special programs.
- Serves on departmental, college and system-wide committees, as needed.
- Teaches courses in a distance-learning environment, as needed.
- Becomes familiar with and adheres to all policies and procedures of the LSC System.
- Advises students in academic matters.
- Responsible for other reasonable, related duties as assigned.

Required Qualifications

Master's degree in Mathematics or Master's degree with 18 graduate hours in Mathematics or Mathematical Statistics. Certified to teach in a distance-learning environment or the interest and willingness to be certified within a year of employment date.

Knowledge Skills and Abilities

Ability and desire to teach developmental mathematics through the calculus sequence.

Aware of current trends in mathematics education.

Excellent communication and interpersonal skills.

Demonstrated ability and commitment to work collaboratively with colleagues, staff, administrators and students.

Salary

Starting salary is commensurate with educational qualifications and experience. The selected candidate may choose a 9 or 10.5 month work schedule.

Benefits Statement

By joining our top notch institution, you will enjoy being a part of an organization recognized for the 2nd year in a row as a "Great College To Work For." We offer a supportive, collegial work environment, excellent work/life balance, full comprehensive and competitive benefits package, wellness program, professional development opportunities, sabbatical opportunities and more.

Application Process

ALL APPLICANTS MUST APPLY ON-LINE

To learn of all available opportunities go to: www.lonestar.edu. Search by keyword or click the "Advanced Search" link to search by keyword or Job Opening ID #1358. Application materials will not be accepted via fax, e-mail, mail or hand delivery. Normally there is no contact with applicants unless they are selected for interview.

All positions are subject to a criminal background check.

EEO Employer.