UNIVERSITY OF DALLAS

Postdoctoral Teaching Fellow of Mathematics   Job Number: 11364UD

Constantin College   Date Posted: October 8, 2021

JOB DESCRIPTION

The mathematics department at the University of Dallas invites new or recent mathematics doctoral recipients to serve as a post-doctoral teaching fellow for a term of two years, renewable for one additional year, beginning in the Fall of 2022. The unique emphasis for this position is to provide experience in teaching mathematics using inquiry-based learning methods. The successful candidate will teach at least one course each semester using these methods. The mathematics department has a long, well-established history of using inquiry-based learning in many of its course offerings, both for majors and non-majors. Financial support may be available for attending conferences focused on inquiry-based methods in mathematics. Further information about the department can be found at
http://udallas.edu/constantin/academics/programs/mathematics/index.php .

PRIMARY RESPONSIBILITIES

The successful candidate will teach three courses each semester to support both the mathematics major and the university core curriculum. The candidate is responsible for preparing for each class meeting, leading classroom discussion, grading assignments and exams, and assigning grades in each course. In addition, the candidate will hold regular office hours and attend monthly department meetings.

MINIMUM REQUIREMENT

Applicants must have earned a Ph.D. in any area of mathematics, applied mathematics, or statistics by Fall 2022 and should not have earned their degree earlier than 2021.

APPLICATION

Applicants must have earned a Ph.D. in any area of mathematics, applied mathematics, or statistics by Fall 2022 and should not have earned their degree earlier than 2021. Applications must include a cover letter, a curriculum vitae, a statement on teaching, and three letters of recommendation. Please indicate in your cover letter your interest in inquiry-based teaching position and your professional goals after the completion of the postdoctoral appointment. Applications completed by December 15 will receive full consideration. Applications may be submitted through mathjobs (**www.mathjobs.org**) and will also need to be submitted online at **https://hr.udallas.edu/apply/**.

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WHO WE ARE

The University of Dallas is a Catholic university that seeks to educate the whole person, encouraging its students to pursue wisdom, truth and virtue as the proper and primary ends of education (http://www.udallas.edu/about/mission.php). All faculty members are expected to understand and support the mission.

BENEFITS

UD provides competitive pay and benefits, including eligibility to participate in medical, dental, life and disability insurance; employee events; a health and wellness program; a free fitness center; competitive leave programs; free tuition for employees and their families; and matching retirement plan contributions.

The University of Dallas seeks to recruit, develop, and retain faculty, staff and administration of the highest caliber.

The University is an Equal Opportunity Employer, and encourages applications from female and minority candidates and others who will enhance our community and advance our Mission.