



FACULTY POSITION IN MATHEMATICAL SCIENCES

searching for two full-time lecturers in statistics or mathematics

about IUPUI and Indianapolis

Indiana University-Purdue University Indianapolis is an outstanding research university—a 21st century model for urban higher education. With more than 185 academic programs—from associate to doctoral and professional degrees—IUPUI offers the most comprehensive range of programs in the state, educates more than 30,000 students, and attracts more external research funding than any other university campus in Indiana.

IUPUI is located just west of downtown Indianapolis, with easy access to city and state centers of government, business and the arts. Amenities including restaurants, sports venues, parks, galleries, and museums, and a zoo are within walking distance of the campus.

With 1.5 million people living in its metropolitan area, Indianapolis is the 12th largest city in the U.S. with the sixth largest African-American population in the Midwest and a growing Latino population. The city's cost of living index is 93.4, significantly below the nation's average of 100.

about the SCHOOL OF SCIENCE

The School of Science at IUPUI is home to an array of experts in the physical, mathematical and life sciences. Over 200 full-time faculty, research scientists and staff are engaged in science research, teaching and civic engagement. The School consists of a central administrative unit and seven degree-granting departments including Biology, Chemistry & Chemical Biology, Computer & Information Science, Earth Sciences, Mathematical Sciences, Physics and Psychology.

The Department of Mathematical Sciences at IUPUI invites applications for three full-time lecturer positions to begin August 1, 2018. Responsibilities include teaching four sections each semester typically in statistics, college algebra, or calculus sequences, and service to the Department.

As one of the largest academic units on campus serving more than 13,000 students each year, the Department is central to the mission of IUPUI to advance the State of Indiana and the intellectual growth of its citizens to the highest levels. The Department, with a faculty of 52, offers programs of study leading to Purdue University B.S., M.S., and Ph.D. degrees, including a Ph.D. in Mathematics with specialization in Pure Math, Applied Math or Mathematical Statistics, an M.S. in Applied Statistics and a B.S. in Mathematics with concentration in Pure Math, Applied Math, Actuarial Science or Math Education. The Department also offers a Ph.D. degree in biostatistics in collaboration with the Departments of Biostatistics in the IU School of Public Health and the IU School of Medicine.

Qualifications: The Department seeks highly qualified candidates who have a strong commitment to excellence in teaching introductory mathematics and statistics courses. Candidates should have at least a Master's degree (with a preference for a Ph.D.) in statistics, mathematics or a closely related field. Successful candidates should have a record of high quality teaching in introductory mathematics and statistics courses and have the ability and interest to work with a diverse student population. Candidates should have the desire to improve conditions in and access to higher education for underrepresented students.

How to Apply: Applicant materials must include: letter of application, curriculum vitae, statement on teaching philosophy and at least three letters of recommendation, graduate transcripts where appropriate and any other documents in evidence of teaching experience, including teaching evaluations. Applications should be submitted electronically via the American Mathematical Society's MathJobs website (<https://www.mathjobs.org>).

Screening of completed applications will begin on November 1, 2017, and will continue until the positions are filled.