East Stroudsburg University invites applications for a full-time, tenure-track position in the Mathematics Department beginning in Spring 2020 or Fall 2020.

Nestled in the beautiful Pocono Mountains of Pennsylvania, East Stroudsburg University is a comprehensive public institution serving more than 6,700 students. Conveniently located 90 minutes from New York City and two hours from Philadelphia, ESU offers its students opportunities to explore major metropolitan areas while enjoying the safety, comfort, and outdoor activities (e.g., hiking, biking, kayaking, and skiing) that define the Poconos. The Poconos and nearby communities are experiencing growth in ethnic and racial minorities and international immigration, making the area one of the most diverse and integrated regions in the state. ESU is the most ethnically and racially diverse campus in the Pennsylvania State System, with Hispanic students enjoying top ten academic success nationally.

The mission of ESU’s College of Arts and Sciences is to actively and innovatively teach, mentor, and guide students to pursue their dreams and engender in them a commitment to lifelong learning that creates exceptional citizens and professionals. The successful candidate will be driven by excellence and will understand the importance of allowing students to create and apply knowledge within active classrooms, internships, research opportunities, service experiences, and global encounters.

Positions typically fill at the Assistant Professor rank, but appointments at the Associate Professor level are possible. As part of Pennsylvania’s State System of Higher Education (PASSHE), we offer competitive salaries and a comprehensive benefits package. The Department of Mathematics at East Stroudsburg University offers a Bachelors of Arts in Mathematics; a Bachelor of Science in Applied Mathematics in the fields of biology, chemistry, computer science, finance, and physics; a Bachelor of Science in Mathematics Education; and a Bachelor of Science in Mathematics Education and Special Education (dual program). The department is seeking a professional with a Ph.D. and experience in Mathematics Education to teach general education and advanced courses for majors in the Department of Mathematics and to support mathematics needs in the College of Arts and Sciences, mathematics education needs in the College of Education, and mathematics needs in the other Colleges in the University.

Responsibilities:

The successful candidate will teach 24 credits per year, typically four three-credit courses per semester, with a maximum of three different preparations at the undergraduate or, occasionally, the graduate levels. The person in this position will be expected to teach methods and technology courses for Mathematics Education majors as well as general education courses and courses in the Mathematics major, at least through Calculus II. This faculty member will also be expected to supervise student teachers. Additional duties include mentoring and advising undergraduate students, engaging in scholarly activities, and providing service to the Department, the University, and the community. Service may include working with Masters and Doctoral students in other fields or supporting future STEM grants. Teaching may include distance learning and/or off campus teaching. Teaching, scholarly activities, and service are expected to make up 60%, 20%, and 20% respectively of a tenure-track faculty member’s roles and responsibilities.

Required Qualifications:

Ph.D or Ed.D. in Mathematics Education or Mathematics, with a strong background in both mathematics and education. Candidates whose research program is not in some aspect of mathematics education will not be considered. ABD candidates will be considered, but a clear statement of progress toward the degree is required. Candidates must have a doctorate to be considered for tenure.

Preferred Qualifications:

Candidates with previous college teaching experience and experience teaching mathematics in grades 7 to 12 are preferred. Preference will be given to candidates with a commitment to teaching undergraduate mathematics, including service and general education courses. Preference will be given to candidates with experience using technology as a tool for effective teaching. Additionally, preference will be given to those candidates with experience in dealing with diverse populations.

Review of applications will begin October 1, 2019 and continue until position is filled. Applicants are to attach a letter of application, curriculum vitae, teaching statement, research statement, list of references, unofficial transcripts (official transcripts required before appointment). Final determination will be based upon successful campus interview, which may include a teaching demonstration. Electronic applications are required. Failure to submit all the required materials may lead to the applicant not being considered. All candidates must provide proof of eligibility to work in the United States. Offers of employment are contingent upon successful completion of a background check.