

## **Assistant Professor - Mathematics Education**

The Department of Mathematics and Statistics at Sam Houston State University invites applications for a tenure-track nine-month faculty position in Mathematics Education at the rank of Assistant Professor beginning August 2020.

### **Qualifications**

An earned doctorate in mathematics education and master's degree or equivalent in mathematics from accredited institutions. Public school secondary teaching experience and/or licensure in mathematics are strongly desirable. Applicants should have evidence of a research agenda in mathematics education, interest in working in the secondary mathematics education program, and the willingness and capability to teach courses in the online MA program in mathematics.

### **Responsibilities**

The duties of this position include teaching courses specifically designed for pre-service and in-service elementary, middle, and secondary teachers; establishing and maintaining an active program of scholarship; and participating in service activities. The standard teaching load is 18 credit hours per year. Teaching responsibilities may include on-campus, off-campus, and online assignments. The candidate must maintain office hours to advise and work with students, collaborate with faculty, participate in program initiatives (i.e., program coordination, assessment/accreditation, outreach, student recruiting/retention), attend meetings, and plan/develop courses including professional development. Activities such as facilitating professional development for teachers and seeking external funded projects are encouraged and rewarded. Participation in scholarship, research, professional societies, and service activities is required.

### **The Department and University**

The Department of Mathematics and Statistics consists of 29 tenured or tenure-track faculty in mathematics, mathematics education and statistics as well as more than 20 full- and part-time non-tenure track faculty. The department offers BA and BS degrees in Mathematics. Prospective high school teachers choose secondary education as their minor. The department also offers MS degrees in Mathematics and Statistics, as well as the MA in mathematics. The latter degree focuses on preparing graduates to teach undergraduate mathematics at the community college level and/or preparing inservice secondary mathematics teachers for positions of leadership in school districts or to gain the credentials needed for teaching dual-credit classes. The department currently has approximately 200 undergraduate majors and 30 graduate students.

One of the fastest growing universities in Texas, Sam Houston State University is a comprehensive public institution of higher education located on a 316-acre main campus in historic Huntsville, 60 miles north of Houston in the Piney Woods region of East Texas, with a satellite campus located in The Woodlands, Texas. The university has an enrollment of approximately 21,000 taught by more than 700 full-time faculty. The Carnegie Commission on Higher Education classifies Sam Houston State University as a Doctoral Research University. In each of the last five years, the university was awarded "Great College to Work For," as listed by the Chronicle of Higher Education.

**Application Process.** A complete application must include a letter of application, a statement giving your teaching philosophy, a statement of your scholarship plans, vita, graduate transcripts, and three current letters of reference, including one letter that focuses on teaching.

Applications must be submitted through PeopleAdmin, using the link  
<https://shsu.peopleadmin.com/postings/22786>

Sam Houston State University is an Equal Opportunity/Affirmative Action Plan Employer and Smoke/Drug-Free Workplace. All qualified applicants will receive consideration for employment without regard to race, creed, ancestry, marital status, citizenship, color, religion, sex, national origin, age, veteran status, disability status, sexual orientation, or gender identity. Sam Houston State University is an “at will” employer. Security sensitive positions at SHSU require background checks in accordance with Education Code 51.215.

**The position announcement can be found at: <https://shsu.peopleadmin.com/postings/22786>**

**The initial review of complete applications will begin October 31, 2019 and will continue until the position is filled.**