



COLLEGE OF  
**EDUCATION AND  
HUMAN SCIENCES**

## **Assistant Professor – Mathematics Education**

### **School of Teaching, Learning & Educational Science**

**August 2025**

**POSITION:** The Science and Mathematics Education program, housed in the School of Teaching, Learning and Educational Sciences (STLES) in the College of Education and Human Sciences at Oklahoma State University is accepting applicants for an Assistant Professor-Mathematics Education position, to begin August 2025.

**RESPONSIBILITIES:** The Science and Mathematics Education (SMED) program prepares students to be leaders in both formal and informal education settings. The mathematics education faculty participates in partnerships with schools in Oklahoma and participates in research grants and collaborations through the Center for Research on STEM Teaching and Learning (CRSTL), which offers a unique platform for research opportunities. Mathematics Education faculty teach undergraduate mathematics education courses within the elementary education and secondary programs. In addition to offering undergraduate coursework through on-campus and online programs, the program offers graduate courses supporting Master of Science and Mathematics and Doctor of Philosophy degrees. This faculty member will join a group of science and mathematics education faculty who are active as researchers, instructors, and grant writers, and who are significantly involved in a variety of national organizations. The new faculty should show interest in the university's land grant mission and a desire to positively impact the community through service, extension, and outreach efforts. In particular, the new faculty should become a leader in STLES, CEHS, the community, state, and beyond as related to K-12 mathematics education. The faculty should build positive relationships with the K-12 school community and be an active participant in state/regional/national/international mathematics education research organizations.

Responsibilities for this faculty position include:

- Teaching undergraduate elementary mathematics education and graduate K-12 mathematics education courses;
- Engaging in scholarly activities leading to grants, presentations, and publications related to the position;
- Recruiting and mentoring graduate students; and
- Participating in committee service to the program, department, college, university, and community;
- Conducting aligned research and participating in state, regional, national, and international mathematics education research organizations, including research publications and grant activity.

The successful candidate will appreciate the University's land grant mission and embrace the opportunity to make a positive impact on the lives of people in Oklahoma, the nation, and the world through high-quality and integrated teaching. Strong commitment to collaboration and collegiality are highly valued. Faculty members work with others within the program, school, college, and community to enhance and expand existing strengths and increase the positive impact of the program on education in the state of Oklahoma, the region, and the nation.

**REQUIRED QUALIFICATIONS:**

- An earned Ed.D. or Ph.D. with an emphasis in Mathematics Education, or related area by the start date for the position;
- Evidence of or demonstrated potential for scholarly and creative activities within a line of inquiry focused to advance knowledge in mathematics education;
- Evidence of or potential for effective undergraduate and graduate instruction in a broad range of mathematics education topics;
- Evidence of collegiality and collaboration at both the higher education levels and with public school communities; and
- Commitment to educational and social equity and inclusion.

**PREFERRED QUALIFICATIONS:**

- Minimum of three years of successful full-time K-12 classroom teaching experience in U.S. public schools;
- Experience teaching in a grades K-8 classroom;
- Experience teaching and working with elementary and/or secondary preservice teachers;
- Strong technology integration skills;
- Experience in teaching and learning in online learning environments; and
- Experience procuring grants and funding for research and development projects.

**SALARY AND BENEFITS:** Salary will be commensurate with experience and qualifications. Benefits include comprehensive medical and retirement plans. Information on benefits can be found at <https://hr.okstate.edu/benefits/index.html>

**GENERAL INFORMATION:** About the School: As an academic unit of the College of Education and Human Sciences at Oklahoma State University, the School of Teaching, Learning & Educational Sciences (STLES) has a diverse and dynamic mission with 42 faculty and 4 staff members across two campuses, Stillwater, and Tulsa. The school prepares educators who lead in the global community and advocate for high-quality education for all. Students experience rural, suburban and urban educational settings and a low student-to-faculty ratio. Our graduates make transformative impacts on schools, people, and communities, helping children and youth succeed academically, socially, behaviorally, and emotionally. Our faculty, staff, students, and graduates are dedicated professionals with a passion.

\*Centers: Center for Research on STEM Teaching and Learning (CRSTL), the OSU Writing Project, the Randall and Carol White Reading and Mathematics Center, and the School Psychology Clinic.

\*Academic Programs: STLES offers undergraduate, graduate degrees, and certificates within the main umbrella disciplines of elementary education, secondary education (English, Math, Science, Social Studies, Foreign Language, and Art), special education, school psychology, and curriculum studies; approximately 500 undergraduate and 115 graduate students were enrolled in Fall 2021. Our programs produce leaders for industry, academic, and public school education positions through undergraduate and graduate programs, internships, and experiential learning activities.

\*Research: The school's expert faculty conduct internationally- and nationally recognized research focused on content and field-specific teacher education, curriculum development, English learners, special education, school psychology, behavior and intervention, and working with educators, K-20 students, and schools.

\*Instruction: The school's expert faculty provide high-quality instruction to promote student success. Our undergraduate programs offer service learning, internship, and practicum opportunities.

About the University: Oklahoma State University, an R1 comprehensive land-grant institution (ranked 114th by NSF in Fall 2017) committed to strengthening its diversity, equity and inclusion. Enrollment at OSU-Stillwater is approximately 23,000 students; the College of Education and Human Sciences includes 7 academic units, 172 faculty, and nearly 200 full-time staff. Additional information regarding the College of Education and Human Sciences may be found at <http://education.okstate.edu/>.

About the Community: The University is located in Stillwater, Oklahoma, which is a micropolitan community of approximately 49,000 people with high-quality amenities and a comparably low cost of living. Oklahoma City and Tulsa are within a 1-hour drive, and cities such as Fayetteville, AR, Joplin, MO, and Wichita, KS are within a comfortable 2-3-hour drive time of Stillwater. In addition to excellent healthcare, education (public and private primary and secondary schools), and recreational services, the community affords a rich variety of cultural activities typical of a major university environment, including museums, music, art, and theater.

Oklahoma State University is a land-grant institution committed to excellence in diversity and inclusion. We strive to maintain a welcoming and inclusive environment that appreciates and values all members of the University community. We define diversity as engagement in meaningful actions, behaviors, and conversations that reflect a commitment to recognizing, understanding, and respecting the differences among students, faculty, staff, and visitors throughout the OSU system. We do not condone acts, behavior, language, or symbols that represent or reflect intolerance or discrimination. OSU is dedicated to cultivating and enriching the competitive advantages that diversity and inclusion provides all members of the University community. We identify diversity as a quality-of-life issue, as well as an important economic driver for the prosperity and well-being of the state, nation, and world.

**APPLICATION INFORMATION:** The process of reviewing applications will begin November 8th, 2024, and will continue until the position is filled (contingent upon available funding).

Search Chair: Dr. Jennifer Cribbs can be reached at [jennifer.cribbs@okstate.edu](mailto:jennifer.cribbs@okstate.edu) to answer any applicant questions. To apply, please visit <http://jobs.okstate.edu> and submit the following: a letter of application, curriculum vita, statement of research interests (including current and future research pursuits), statement of teaching (including philosophy, practices, and experiences), transcripts, and the names and complete contact information (phone, email, physical mailing address) of three professional references. For assistance with your required materials, you may contact Lisa Baker, STLES Administrative Assistant, at [lbaker@okstate.edu](mailto:lbaker@okstate.edu).

*Oklahoma State University (OSU) strives to provide a safe study, work, and living environment for its faculty, staff, volunteers and students. To support this environment and comply with applicable laws and regulations, OSU conducts pre-employment background checks on final candidates. Offers of employment are contingent upon the successful completion of a background check. The type of background check conducted varies by position and can include, but is not limited to, criminal (felony and misdemeanor) history, sex offender registry, motor vehicle history, financial history, and/or education verification. Background checks will be conducted when required by law or contract and when, in the discretion of the university, it is reasonable and prudent to do so.*

*Oklahoma State University, as an equal opportunity employer, complies with all applicable federal and state laws regarding non-discrimination and affirmative action. Oklahoma State University is committed to a policy of equal*

*opportunity for all individuals and does not discriminate based on race, religion, age, sex, color, national origin, marital status, sexual orientation, gender identity/expression, disability, or veteran status with regard to employment, educational programs and activities, and/or admissions. For more information, visit [eeo.okstate.edu](http://eeo.okstate.edu).*