

Assistant/Associate Professor (tenure-track) Area of Specialization: Elementary Science/STEM Education Department of Curriculum and Instruction

The School of Education seeks an assistant or associate professor (tenure-track) with expertise in Elementary Science and/or STEM Education to teach courses and maintain an empirical program of research relevant to these areas. The individual hired for this position will serve the school's Department of Curriculum and Instruction and mentor both undergraduate and graduate students in Science/STEM Education. This new hire will contribute to the school's efforts to build capacity for STEM Education.

RESPONSIBILITIES:

- Establishing and maintaining an active research agenda relevant to elementary science and/or STEM eucation.
- Seeking and securing grant funding to support programmatic research and outreach activities.
- Teaching graduate and undergraduate courses.
- Recruiting and mentoring graduate students.
- Engaging in service to the profession and to the department, school, and university.
- Strengthening outreach efforts to the greater learning community through professional development and synergistic collaboration.

SALARY AND BEGINNING DATE: The salary will be commensurate with qualifications and professional experience. The anticipated date of appointment is August 1, 2025.

DEPARTMENT: The Department of Curriculum & Instruction prepares professional educators for transformative leadership in evidence-based teaching practice and student learning. Graduates shape the future through research and practice, addressing complex issues with innovation and creativity. The Department of Curriculum & Instruction is home to Baylor's largest undergraduate teacher education program and hosts robust graduate offerings at the master's and doctoral levels. To learn more about the department, please visit: http://www.baylor.edu/soe/ci/.

SCHOOL: For more than 100 years, the School of Education has advanced Baylor University's mission across the globe while preparing students for a range of careers focused on education, leadership, and human development. With more than 60 full-time faculty members, the school's growing research and outreach portfolio complements its long-standing commitment to excellence in teaching and mentorship. Baylor School of Education's undergraduate teacher education programs have earned national distinction for innovative partnerships with local schools that provide future educators with deep clinical preparation. Likewise, the school's graduate programs have attained national recognition for their exemplary preparation of

research scholars, educational leaders, innovators, and clinicians. Visit <u>baylor.edu/soe</u> to learn more.

About Baylor University: Located in <u>Waco, Texas</u>, Baylor University is the oldest college in Texas. With a population of 21,000 diverse students, Baylor is one of the top universities in the nation, having been named an R1 institution by the Carnegie Classification in January 2022. Baylor is also on the honor roll of the "Great Colleges to Work For" from *The Chronicle of Higher Education*; Baylor offers competitive salaries and <u>benefits</u> while allowing faculty and staff to live in one of the fastest-growing parts of the state. Our strategic plan, <u>Illuminate</u>, guides the University as we continue to live up to Baylor's <u>mission</u> of educating men and women for worldwide leadership and service by integrating academic excellence and Christian commitment within a caring community.

QUALIFICATIONS: Consistent with Baylor's mission to be a world-class institution dedicated to Christian principles and ideals, the qualifications for the position include:

- Doctorate in science education, STEM education, or a closely related field.
- Record of scholarship commensurate with experience, and evidence of potential for establishing and sustaining a strong research agenda that contributes to the improvement of equity and excellence in elementary science/STEM Education.
- Evidence of, or strong potential for securing competitive extramural funding to support a programmatic research agenda.
- Experience teaching science and or STEM in grades EC-6 (three or more years preferred)
- Expertise in evidence-based approaches for teaching science or STEM to elementary students.
- Evidence of, or strong potential for, excellence in university-level teaching
- Experience working with preservice or practicing teachers to support inclusive instruction in diverse school communities.
- A history of faith community engagement in the Christian or Jewish tradition.

SUBMISSION DEADLINE: Applications will be accepted until the position is filled. To ensure full consideration, complete applications should be submitted by October 15, 2024.

APPLICATION PROCEDURE: Candidates should include the following in their application materials.

REQUIRED:

- 1. Letter of interest that addresses the position's qualifications and responsibilities and includes a statement of personal faith and potential fit with Baylor's mission.
- 2. A curriculum vitae.
- 3. Transcripts documenting the terminal degree.
- 4. Contact information for three to five professional references. *Note: Reference checks will only be initiated for those applicants who advance to the finalist phase (i.e., on-campus interviews).*

Application materials must be submitted electronically to: apply.interfolio.com/150648

Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, marital status, pregnancy status, military service, genetic information, and disability. As a religious educational institution, Baylor is lawfully permitted to consider an applicant's religion as a selection criterion. Baylor encourages women, minorities, veterans and individuals with disabilities to apply.