

FACULTY POSITION ANNOUNCEMENT

MATHEMATICS TEACHER EDUCATION

LEARNING SCIENCES and IDET PROGRAM

Department of Educational Psychology
College of Education
University of Utah

Mathematics Teacher Education

The Department of Educational Psychology (<http://ed-psych.utah.edu>) in the College of Education at the University of Utah, in collaboration with the College of Science, invites applications for a tenure-track position in **Mathematics Teacher Education** within the Learning Sciences program. The Learning Sciences program works closely with the College's Urban Institute for Teacher Education and the University's Center for Science and Math Education to offer undergraduate and graduate instruction in the areas of learning, cognition, research, and math and science pedagogy. The College is deeply committed to: fostering collaboration across campus and across the state's school districts and policy networks; preparing K-12 teachers and educational professionals who are successful in diverse educational contexts; and supporting distinction research and scholarship.

Start Date: 16 August 2018

Responsibilities:

In addition to service at the program, college, and university levels, responsibilities will include: (1) development and maintenance of scholarly research related to mathematics teacher education; (2) develop and teach undergraduate and graduate courses in Mathematics Pedagogy and Learning Sciences; (3) advise and supervise graduate student theses and doctoral dissertations; (4) develop research funding proposals to appropriate national agencies and foundations. In addition, successful applicants will (5) collaborate with faculty in the College of Education and the College of Science, the Department of Mathematics, and the Center for Science and Mathematics Education to enhance existing K-12 teacher education and development efforts.

Qualifications:

This position requires an earned doctorate in Mathematics Teacher Education, Education, Educational Psychology, Learning Sciences, Cognitive Psychology, Cognitive Science, Psychology or a related field. Candidates should have at least two years experience teaching in K-12 (K-6 preferred) school settings including settings and experience with diverse learners. Candidates should be able to teach both undergraduate and graduate courses in mathematics education methods. In addition, candidates should have a strong program of theory-driven research in mathematics teacher education. Possible research areas of interest include: pre-service teacher preparation and teacher professional development in mathematics; mathematical knowledge and conceptual understanding for teaching in K-12 settings; or development of mathematical reasoning and knowledge for elementary or secondary school learners. Preference

will be given to candidates with a strong commitment to research that is grounded in psychological theories of learning and cognition.

Application Process:

All applications must be submitted on-line via the University of Utah web site: <http://utah.peopleadmin.com/postings/68732>. Do not send application materials directly to the department. As part of the application process, you are required to upload (1) a letter of application that outlines interests and qualifications, (2) curriculum vitae, (3) selected research manuscripts or journal articles, and (4) contact information for three individuals from whom letters of recommendation can be requested. File review will begin October 15, 2017, and continue until the position is filled. Inquiries and requests for further information should be directed to the Mathematics Education Search Committee Chair: Jan Dole (jan.dole@utah.edu).

Setting:

The Learning Sciences program offers Ph.D., M.S., Masters of Statistics, and M.Ed. (in Instructional Design and Educational Technology) degrees through the department of Educational Psychology, University of Utah. The Learning Sciences program works closely with the College's Urban Institute for Teacher Education and the University's Center for Science and Math Education to offer undergraduate and graduate instruction in the areas of learning, cognition, research, and math and science methods. The department also includes APA approved doctoral programs in Counseling Psychology and School Psychology, as well as masters programs in Counseling, and doctoral and masters programs in Reading and Literacy.

Located in metropolitan Salt Lake City in the foothills of the Wasatch Mountains, the University of Utah is the state's flagship research institution and emphasizes exceptional scholarship, quality teaching, and professional service. The university serves over 32,000 students from across the U.S. and the world with over 72 major subjects at the undergraduate level and more than 90 major fields of study at the graduate level, including law and medicine. Known for its proximity to seven world-class ski resorts within 40 minutes of campus, the University of Utah encourages an active, holistic lifestyle, innovation and collaborative thinking to engage students, faculty, and business leaders. Salt Lake City is a vibrant major metropolitan area with a diverse, multicultural population and numerous cultural and outdoor activities.

The Salt Lake City School District as well as other districts in the metropolitan area and the state enroll majority or near-majority communities of ethnically diverse students including significant international refugee, Latina/a, and Native American populations. District and community partnerships across the state link to multiple college preparation programs and research efforts.

The University of Utah is an Affirmative Action/Equal Opportunity employer and does not discriminate based upon race, national origin, color, religion, sex, age, sexual orientation, gender identity/expression, status as a person with a disability, genetic information, or Protected Veteran status. Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities and protected veterans are encouraged to apply. Veterans' preference is extended to qualified applicants, upon request and consistent with University policy and Utah state law. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities. To inquire about the University's nondiscrimination or affirmative action policies or to request disability accommodation, please contact: Director, Office of Equal Opportunity and Affirmative Action, 201 S. Presidents Circle, Rm 135, (801) 581-8365.

The University of Utah values candidates who have experience working in settings with students from diverse backgrounds, and possess a strong commitment to improving access to higher education for historically underrepresented students.

Notice:

The University is a participating employer with Utah Retirement Systems (“URS”). To be eligible for retirement contributions, you must be hired into a benefit-eligible position. Employees with prior URS service may elect to enroll in the URS within 30 days of hire. Regardless of whether they are hired into a benefit-eligible position or not, individuals who previously retired and are receiving monthly retirement benefits from URS must notify the Benefits Department upon hire. Please contact Utah Retirement Systems at (801)366-7770 or (800)695-4877 or the University’s Benefits Department at (801)581-7447 for information. This position may require the successful completion of a criminal background check and/or drug screen.