

Postdoctoral Associate in Mathematics Education
University of Florida, College of Education, School of Teaching and Learning

The School of Teaching and Learning in the College of Education at the University of Florida is seeking a Postdoctoral Associate (Postdoc) in Mathematics Education to engage exclusively in research, professional development design/facilitation, and other scholarship related to *Algebra Nation*. *Algebra Nation*, a project of the UF Lastinger Center for Learning, is focused on developing a full-scale, online platform to support the teaching and learning of algebra with the specific goal of preparing students to successfully complete Algebra I and the End of Course Algebra exam. Dr. Thomasenia Lott Adams, Mathematics Education Professor and an *Algebra Nation* Thought Leader, will serve as the mentor for the Postdoc.

Required qualifications

1. Earned doctorate in an appropriate discipline (e.g., in teacher education with an emphasis on mathematics education or technology education, in mathematics with an emphasis on teacher education)
2. Strong mathematics background (e.g., undergraduate degree in mathematics, 24+ credits of graduate level mathematics)
3. Experience teaching Algebra I at the middle school or high school level
4. Strong technology knowledge and skills
5. Strong academic writing skills

The Postdoc position is a one-year (12 months), non-tenure accruing appointment. The salary is \$52,000. The position carries additional financial support for professional conference travel and research activity. Potential for a second year of appointment is dependent upon availability of funding and performance.

Review of applications will begin immediately and will continue until the position is filled. Applicants should submit inquiries and application materials (in pdf format) to Dr. Thomasenia Lott Adams at (tla@coe.ufl.edu). Required application materials are (1) letter of interest, (2) curriculum vita, (3) two letters of professional reference, (4) one sample of mathematics education-focused scholarly writing (e.g., dissertation, published article, professional conference paper).

Final Candidates will be required to provide official transcripts to the hiring department upon hire. A transcript will not be considered “official” if a designation of “Issued to Student” is visible. Degrees earned from an education institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by the National Association of Credential evaluation Services (NACES), which can be found at <http://www.naces.org/>

The University of Florida is an Equal Opportunity Employer. The selection process will be conducted in accordance with the provisions of “Florida’s Government in the Sunshine” and Public Record Laws. Search committee meetings and interviews will be open to the public, and applications, resumes and many other documents related to the search will be available for public inspection. The University of Florida is strongly committed to diversity in the workplace. The School of Teaching and Learning shares this commitment and eagerly invites applicants from diverse backgrounds to apply for the position.

ABOUT THE COLLEGE: The UF College of Education, founded in 1906, is Florida's highest ranking education college and consistently ranks among the top 30 public education colleges in the elite Association of American Universities. Six of the College's academic programs, including its online graduate education program, earned top 20 rankings in the latest *US News & World Report* survey of America's Best Graduate Schools. Innovative, interdisciplinary research and public scholarship—often conducted in partnership with other UF colleges, school districts and communities—are yielding powerful learning systems and models that are helping to transform education in today's changing world. The College has 99 full-time faculty members with distinguished records in teaching, research and service. UF education faculty last year held nearly \$78 million in research grants supporting studies and projects addressing education's most critical issues. Teaching is one of several areas of study from which UF education students can choose. Nearly 1,700 students are enrolled on campus in 30 bachelor's and advanced degree programs and concentration areas, within nine academic specialties: K-12 Curriculum and Instruction • Counselor Education • Early Childhood Education • Educational Leadership • Higher Education Administration • Research and Evaluation Methodology • School Psychology • Special Education • Student Personnel in Higher Education. More than 4,000 students worldwide are enrolled in the College's nationally ranked online programs. To sustain the College's innovative edge deep into the 21st century, heightened emphasis on emerging technology, advanced graduate studies and interdisciplinary research will effectively prepare tomorrow's leaders in all education professions. The College's educator preparation programs have been continuously accredited by the National Council for the Accreditation of Teacher Education (NCATE) since 1954. Nearly 30,000 "EduGator" alumni are located throughout the world.

ABOUT THE UNIVERSITY: The University of Florida is the state's only top-20 public research university and one of the most academically diverse universities in the nation. With more than 4,000 faculty, 50,000 students and 367,000 alumni, UF is home to 16 colleges and more than 150 research centers and institutes. Since 1985, the university has been a member of the Association of American Universities, which comprises the top 62 public and private institutions in North America. The University of Florida is consistently ranked among the nation's top universities, including No. 14 in U.S. News & World Report "Top Public Universities" (2013) and No. 3 in Kiplinger's "Best Values in Public Colleges" (2013). The Florida Legislature in 2013 designated UF as the state's "preeminent" university and allocated \$15 million annually to UF for five years to support the university's goal of joining the nation's top 10 public universities.

ABOUT THE AREA: The University of Florida is situated in Gainesville in North Central Florida, a progressive college town that blends big-city cultural and athletic offerings with small-town friendliness and Southern charm, along with excellent schools. Gainesville is easily accessible to three major metropolitan areas (Jacksonville, Orlando and Tampa). Add the allure of Florida's famous sunshine, tropical breezes, and abundant springs, woods, and rivers nearby, and it's little wonder that top-caliber faculty and students find our college and university to be the perfect balance of premier academics and a fulfilling lifestyle.

