

**West Virginia University
College of Human Resources and Education**

Assistant/Associate Professor of Secondary Mathematics Education

The College of Human Resources & Education at West Virginia University (WVU) seeks applications for a nine-month tenure track Assistant/Associate Professor of Secondary Mathematics Education.

Position: Assistant/Associate Professor of Secondary Mathematics Education, Tenure Track
Nine-month appointment with possibility of summer employment

Required Qualifications:

1. Earned doctorate in Secondary Mathematics Education or Curriculum & Instruction with a minor in Secondary Mathematics Education; plus completion of secondary mathematics teaching certification program.
2. Minimum of three years secondary mathematics teaching experience at the 9-12 level in public schools.
3. Strong interest in collaborating with STEM faculty to secure funding for STEM education research.
4. Strong interest in partnering with State Department of Education on STEM initiatives for secondary STEM education.
5. For Associate status candidate must demonstrate a current record of scholarly research and publications.

Additional Preferred Qualifications:

1. Bachelor's and/or Masters' degree in mathematics education.
2. Public school mathematics teaching experience at the middle grades level.
3. Principal or co-investigator role on funded grants that included mathematics education research.
4. Author on peer reviewed articles that disseminate findings from mathematics education research.
5. Considerable experience in the use of technology as a teaching/learning tool, including the delivery of online instruction.
6. Experience in collaboration with public schools in providing teacher professional development and conducting research.
7. Potential for contribution to intellectual diversity and demonstrated ability to work with diverse students and colleagues.

Responsibilities:

1. Teach undergraduate and graduate courses in secondary mathematics education.
2. Conduct secondary mathematics education research and publish findings in peer reviewed journals.
3. Procure external funding for collaborative educational research with STEM faculty in our or other colleges within WVU.
4. Advise graduate students and direct doctoral research.
5. Assist with regular accreditation and assessment program analysis for secondary mathematics education.
6. Collaborate with the West Virginia State Department of Education on secondary mathematics initiatives for grades 9-12.
7. Provide service to the College, the University, the State of West Virginia, and the mathematics education profession.

Starting Date: August 16, 2013

Salary: Competitive and commensurate with qualifications and experience.

To apply: Submit application materials electronically. Application materials must include: (a) letter of application that conveys interest and ability to undertake position responsibilities; (b) proposed research agenda; (c) current vitae; (d) three letters of reference; and (e) official transcript documenting award of doctoral degree.

Electronic Submissions are sent to:

C&I-Lit@mail.wvu.edu

MS Word or PDF files must be used for all electronic submission materials.

The position will remain open until filled, but priority will be given to those whose applications are received by 11/1/12.

WVU is the recipient of an NSF ADVANCE award for gender equity. WVU is an equal opportunity, affirmative action employer that accommodates the needs of persons with disabilities. Women, individuals with disability, and individuals of minority backgrounds are encouraged to apply. WVU offers a Dual Career Program to assist the spouse or partner of newly hired benefits eligible faculty members with their job search needs.