



Bluefield State University

Job Vacancy Announcement

Research Faculty (Engineering Technology/STEM)

POSITION TITLE: Research Professor (Engineering Technology/STEM)

JVA#: 2026-18

DEPARTMENT: Department of Engineering Technology
School of Science, Technology, Engineering, and Mathematics (STEM)

POSITION SUMMARY: This is a full-time, nine-month position at the level of Assistant or Associate Professor (rank depending upon qualifications. Research Assistant Professor). We seek a candidate with a strong background in applied research, grant writing, and industry collaboration within Engineering Technology to include **Electrical, Civil, Mechanical, Mining, Robotics, and Computer Science**.

The primary focus of this position is to establish and sustain a productive research agenda, secure external funding (grants), and engage undergraduate students in applied research projects. Work with the industry to create partnerships with BSU research. Work with and develop partnerships with government research labs. The appointment is anticipated to begin in the Spring semester of 2026.

POSITION RESPONSIBILITIES:

- **Research & Grant Acquisition:** Develop and execute a robust research agenda; actively identify and apply for external funding sources (federal, state, and private grants); and manage awarded grants in compliance with university and grantor policies.
- **Industry Partnerships:** Work with industry stakeholders to create and sustain research partnerships with Bluefield State University.
- **Government Collaboration:** Work with and develop strategic partnerships with government research laboratories.
- **Mentorship:** Mentor undergraduate students in research activities, capstone projects, and potential publications.
- **Service:** Participate in school committees, College governance, and community service.

All faculty are expected to:

- Take a supportive interest in the academic progress of each of his/her students.
- Participate in the faculty-student advisory program.

- Keep abreast of their academic discipline through continuing study, active participation in professional organizations, and scholarly publication.
- Continuously strive to improve the effectiveness of his/her research output.
- Attend all faculty meetings, commencement, and convocations.

MINIMUM REQUIRED QUALIFICATIONS:

- **Education:** A Master's degree is required, with preference given to those with a degree in Engineering, Engineering Technology, or a related STEM field.
- **Experience:** Demonstrated potential for applied research, scholarly publication, or industry innovation

PREFERRED QUALIFICATIONS:

- **Education:** Ph.D. in a relevant Engineering or Technology discipline is strongly preferred.
- **Research:** Proven track record of securing external grant funding and managing research budgets. Experience with federal agencies (NSF, DOE, NIH, etc.) is a plus.
- **Certifications:** Professional Engineering (PE) Certification, OSHA Safety Certification, or other relevant industry credentials.
- **Interdisciplinary Skills:** Candidates who have experience across multiple fields (e.g., mining, electrical, mechanical, industrial) and who can collaborate across disciplines are a plus.
- **Administration:** Candidates with prior administrative experience in higher education are a plus, as this position may assist in creating new degree programs or research centers.

COMPENSATION: Salary is commensurate with qualifications and experience. Position is dependent upon available funding.

THE UNIVERSITY: The mission of Bluefield State University is to provide students with an affordable, accessible opportunity for public higher education. A historically black institution, Bluefield State University prepares students for diverse professions, graduate study, informed citizenship, community involvement, and public service in an ever-changing global society. More information about the University is available at www.bluefieldstate.edu.

APPLICATION PROCEDURE: Completed applications are to be submitted in electronic format only to humanresources@bluefieldstate.edu and must include:

1. Letter of interest specific to the position;
2. A completed BSU Employment Application (form available at <https://bluefieldstate.edu/resources/human-resources/jobs>);
3. Resume/CV;
4. Contact information for at least three professional references; and

5. Transcripts (unofficial transcripts are acceptable for the application process; official transcripts will be required of the selected candidate).

NOTE: Please **do not** include photographs or any personal information (e.g. D.O.B, place of birth, etc.) on your application or supporting documents. **Bluefield State University does not provide H1B visa or employment sponsorship.**

DATE POSTED: January 7, 2026

CLOSING DATE: Position is open until filled. For full consideration, applications must be received by 4:00 pm EST, January 21, 2026. Applications will be accepted until the position is filled; however, applications received after the deadline may not receive full consideration.

Bluefield State University is an HBCU, AA/EOE/ADA employer, committed to the principle that minorities, women, veterans, and individuals with disabilities are encouraged to apply. The university complies with all applicable federal and state laws designed to promote equal educational and employment opportunities. Bluefield State University does not provide H1B visa or employment sponsorship.