

Assistant/Associate Professor - CPB
Miami University of Ohio

Direct Link: <https://www.AcademicKeys.com/r?job=264209>

Downloaded On: Oct. 22, 2025 8:21am

Posted Oct. 21, 2025, set to expire Mar. 5, 2026

Job Title	Assistant/Associate Professor - CPB
Department	Chemical, Paper and Biomedical Engineering https://miamioh.edu/cec/departments/chemical-paper-biomedical-engineering/index.html
Institution	Miami University of Ohio Oxford, Ohio
Date Posted	Oct. 21, 2025
Application Deadline	Until the position is filled
Position Start Date	August 2026
Job Categories	Assistant Professor Associate Professor
Academic Field(s)	Biomedical Engineering & Bioengineering
Job Website	https://miamioh.wd5.myworkdayjobs.com/miamioh-faculty/job/Engineering-Building/Assistant-Associate-Professor---CPB_JR103191-1
Apply Online Here	https://miamioh.wd5.myworkdayjobs.com/miamioh-faculty/job/Engineering-Building/Assistant-Associate-Professor---CPB_JR103191-1
Apply By Email	
Job Description	

Job Description Summary

Assistant/Associate Professor (tenure track) to teach courses in biomedical engineering and related

Assistant/Associate Professor - CPB
Miami University of Ohio

Direct Link: <https://www.AcademicKeys.com/r?job=264209>

Downloaded On: Oct. 22, 2025 8:21am

Posted Oct. 21, 2025, set to expire Mar. 5, 2026

areas, develop an active externally funded research program in biomedical engineering, advise undergraduate and graduate students, and provide service to the department, university, and profession. Candidates with expertise in all areas of biomedical engineering are welcome, but preference will be given to candidates with expertise in the fields of biomechanics, biomaterials, and medical device design. Proposed research programs focusing on aging, AI- utilization, and other emerging techniques will be given priority. Appointment begins August, 2026.

Job Description

The Department of Chemical, Paper and Biomedical Engineering at Miami University offers a collaborative interdisciplinary environment that fosters cutting-edge research and innovation. With a commitment to excellence in education, the department provides well-equipped laboratory facilities, access to diverse research initiatives, and a collaborative culture that integrates engineering principles with biomedical advancements.

The department is strengthening and expanding its research portfolio in biomedical engineering and expect to hire a tenure-track faculty. The department is looking to fill a gap in biomechanics but also desires to expand research in biomaterials and medical device design. Demonstrated research experience focused on aging-related application, AI utilization, or incorporating other cutting-edge methodology is important for both of these positions.

Miami University is known for its emphasis on teaching excellence, with strong support for innovative pedagogy and mentorship. Located in Oxford, Ohio, the campus offers a dynamic academic community within a beautiful and welcoming environment. Candidates will find the department an ideal place to launch and grow impactful research programs while contributing to the training of future leaders in biomedical engineering. (<https://miamioh.edu/cec/departments/chemical-paper-biomedical-engineering/index.html>)

Minimum Requirements:

Required: Doctorate in Biomedical Engineering or related field by the date of appointment for appointment as an Assistant Professor. Appointment to the rank of Associate Professor requires an established record of teaching and research funding.

Consideration may be given to candidates with demonstrated research expertise that aligns with areas targeted for departmental growth.

Assistant/Associate Professor - CPB
Miami University of Ohio

Direct Link: <https://www.AcademicKeys.com/r?job=264209>

Downloaded On: Oct. 22, 2025 8:21am

Posted Oct. 21, 2025, set to expire Mar. 5, 2026

Additional Position Information (if applicable)

Required Application Documents

Cover Letter, CV, Teaching Philosophy (3 page maximum), and Research Statement (3 page maximum)

Special Instructions (if applicable)

Inquiries may be addressed to Dr. Doug Coffin at coffindw@miamioh.edu. Screening of applications will begin December 2, 2025 and will continue until the position is filled.

Additional Information

A criminal background check is required. All campuses are smoke- and tobacco-free campuses.

This organization participates in E-Verify.

Reasonable Accommodations

Requests for reasonable accommodations for disabilities related to employment should be directed to ADAFacultyStaff@miamioh.edu or 513-529-3560. Questions and follow-ups regarding requests should also be directed here.

Miami University Values Statement

[Miami University](#) is a scholarly community whose members believe that a liberal education is grounded in qualities of character as well as of intellect. We respect the dignity of other persons, the rights and property of others, and the right of others to hold and express disparate beliefs. We believe in honesty, integrity, and the importance of moral conduct. We defend the freedom of inquiry that is the heart of learning and combine that freedom with the exercise of judgment and the acceptance of personal responsibility.

For more information on Miami University's mission and core values, please visit the [Mission and Core Values](#) webpage.

Assistant/Associate Professor - CPB
Miami University of Ohio

Direct Link: <https://www.AcademicKeys.com/r?job=264209>

Downloaded On: Oct. 22, 2025 8:21am

Posted Oct. 21, 2025, set to expire Mar. 5, 2026

EEO/AA Policy

Equal Opportunity/Affirmative Action Statement

Miami University, an Equal Opportunity/Affirmative Action employer, encourages applications from protected veterans and individuals with disabilities. Miami University prohibits harassment, discrimination and retaliation on the basis of age (40 years or older), color, disability, gender identity or expression, genetic information, military status, national origin (ancestry), pregnancy, race, religion, sex/gender, status as a parent or foster parent, sexual orientation, or protected veteran status in its application and admission processes, educational programs and activities, facilities, programs or employment practices. Requests for reasonable accommodations for disabilities related to employment should be directed to ADAFacultyStaff@miamioh.edu or 513-529-3560.

Clery Act

As part of the University's commitment to maintaining a healthy and safe living, learning, and working environment, we encourage you to read Miami University's Annual Security & Fire Safety Report at: <http://www.MiamiOH.edu/campus-safety/annual-report/index.html>, which contains information about campus safety, crime statistics, and our drug and alcohol abuse and prevention program designed to prevent the unlawful possession, use, and distribution of drugs and alcohol on campus and at university events and activities. This report also contains information on programs and policies designed to prevent and address sexual violence, domestic violence, dating violence, and stalking. Each year, email notification of this website is made to all faculty, staff, and enrolled students. Written notification is also provided to prospective students and employees. Hard copies of the Annual Security & Fire Safety Report may be obtained from the Miami University Police Department at 513-529-2223.

Labor Law Posters for Applicants

Please visit our [Labor Law Posters](#) webpage to access all relevant and applicable labor law information.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Dr. Douglas Coffin
Chemical, Paper and Biomedical Engineering

Assistant/Associate Professor - CPB
Miami University of Ohio

Direct Link: <https://www.AcademicKeys.com/r?job=264209>

Downloaded On: Oct. 22, 2025 8:21am

Posted Oct. 21, 2025, set to expire Mar. 5, 2026

Miami University of Ohio
Oxford, OH

Contact E-mail coffindw@miamioh.edu