

Lecturer For Interdisciplinary Science Position

UMBC has an opening for a full time Lecturer in the Interdisciplinary Science Program, starting August 24, 2024, teaching Science 100 Water, An Interdisciplinary Study. The course focuses on water as a unifying theme and crosses disciplinary boundaries in biology, chemistry, environmental sciences and physics. This multidisciplinary, lab-based science course is designed for undergraduates to fulfill the university science-lab requirement as part of their university graduation requirements. The course is designed for non-science majors, and currently serves 600-700 students per year.

The successful candidate will be responsible for two lecture and two lab sections, per semester, as well as supervising graduate and undergraduate teaching assistants. This position is non-tenure track and is annually renewable; a multi-year appointment is potentially available after the second year, with the potential for further advancement in rank. Requirements include a graduate degree in natural or physical sciences and the applicant should have substantial teaching experience with general education students, as well as experience in laboratory and/or field instruction, and curriculum development. The applicant should be experienced with student-centered and inquiry-based approaches to science teaching. Salary is competitive and dependent on the candidate's qualifications and experience. Opportunities for teaching during the summer for additional compensation are available.

To apply, send a cover letter, current CV, teaching portfolio, statement on diversity/equity/inclusion, statement of teaching philosophy, and three letters of reference. Deadline for application is February 2, 2024. All materials should be submitted through Interfolio in PDF format (<https://apply.interfolio.com/137775>). The letters of reference should be submitted directly to Interfolio by referees.

UMBC is committed to diversity, equity, and inclusion in higher education. We are particularly interested in candidates who demonstrate an active commitment to inclusion of underserved and/or underrepresented populations in research, teaching, leadership, and/or service. UMBC is the recipient of an NSF ADVANCE Institutional Transformation Award to increase the participation of women in academic careers.

UMBC is a dynamic and growing public research university located in the Baltimore-Washington Corridor. The university has a student population of 13,640 graduate and undergraduate students. We are a medium-sized Carnegie R1 research university (Doctoral University – Very high research activity) recognized as a national model for diversity and inclusive excellence through its Meyerhoff Scholar undergraduate (<http://meyerhoff.umbc.edu/>) and Graduate Fellows programs (<http://meyerhoffgrad.umbc.edu/>), two of the most innovative and successful programs in promoting diversity and preparing students from underrepresented groups for careers in STEM. US News and World Report regularly ranks UMBC in the top 10 of most innovative universities, and the Chronicle of Higher Education recognizes UMBC as one its “Great Colleges to Work For” in categories including cooperative governance, compensation, teaching environment, and work-life balance.

Send inquiries to: Dr. Jeffrey Halverson (Search Chair), jeffhalv@umbc.edu.