Teaching Faculty:

As a member of the academic staff in the Department of Chemical and Biological Engineering (CBE), CBE is looking to hire an individual to provide classroom, online, and/or laboratory instruction in 2-3 chemical engineering courses per semester, including assessment. This individual will provide instruction in chemical engineering unit operations course during the summer session. This individual will collaborate with faculty and staff on course innovation and curriculum development and will provide support for administration of the undergraduate program. In addition, this individual will develop assessment tools, grade student materials, and prepare reports on student performance and supervise day-to-day activities of teaching assistants and student assistants. Finally, this individual may assist with advising and mentoring of undergraduate students.

This individual will work with faculty and academic staff to identify and develop more effective pedagogical methods and may instruct others on effective teaching techniques. This individual will develop, design and implement new curricular materials and new instructional laboratory modules, equipment or experiments and assess their effectiveness.

This individual may assist or provide leadership in developing and writing grant proposals for education innovation and/or engineering pedagogy research and leadership in administering education grants and in carrying out grant objectives. In addition, this individual may assist or provide leadership in defining program objectives and course learning outcomes and in assessing achievement of these objectives and outcomes and make presentations on education innovation or engineering pedagogy to faculty and staff within the university or elsewhere.

For more information and to apply online, please visit:  https://jobs.hr.wisc.edu/en-us/job/512327/teaching-faculty