

Chemical Engineering Professor Position
College of Engineering and Computer Science
The University of Tennessee at Chattanooga
Position # 20002198

The Chemical Engineering Program in the College of Engineering and Computer Science at the University of Tennessee at Chattanooga invites applications for a tenure-track or tenured faculty position at the Associate or Full Professor level. The successful candidate will hold a PhD in Chemical Engineering or a closely related field from an internationally reputed university. Applicants must have a teaching and publication record, commensurate with the position being sought, and a demonstrated ability and commitment to excelling in both research and teaching. Preference will be given to candidates with research interests that complement those in the department and the college. Potential areas for collaboration within the department include advanced materials, bioengineering, drug development and the treatment of diseases, micro and nano technology, and renewable energy and commodity chemicals. Other opportunities for collaborative research are with the UTC Center for Energy, Transportation, and the Environment and the National Center for Computational Engineering (SimCenter). The successful candidate is expected to develop a research group, supervise graduate students, and show outstanding teaching at both the undergraduate and graduate levels. Successful candidate will also be required to seek external funding, engage with both local and international stakeholders, and participate in the College's service and outreach activities. The successful candidate will be required to oversee the day to day activities within the Chemical Engineering Program.

Applications must include a cover letter that explains the applicant's interest in the position, a statement of teaching interests, a statement of research interests, and a complete resume, including contact information of at least three (3) references all either in .doc or .pdf format. These documents should be uploaded to the online site. Applications may be submitted electronically by visiting the following page:

https://ut.taleo.net/careersection/utc_faculty/jobdetail.ftl?job=16000001LV

The Civil and Chemical Engineering Department (<http://www.utc.edu/college-engineering-computer-science/programs/chemical-engineering/>), part of the College of Engineering and Computer Science, offers ABET-EAC accredited B.S.Ch.E. and B.S.C.E. degrees.

This position is available on August 1, 2017. Review of applications will begin immediately and continue until the position is filled.

The University of Tennessee at Chattanooga is the second largest school in the University of Tennessee System, serving a diverse student body of more than 11,000 undergraduate and graduate students through five academic colleges. UTC offers a unique blend of private and

public school traditions and is a driving force for achieving excellence, embracing diversity, inspiring positive change, and enriching the community. Since its founding as Chattanooga University in 1886, UTC has developed a reputation for excellence built on an unusual blend of the private and public traditions of American higher education. For more than 83 years, the university was a private school. In 1969, UTC became part of the state university system. Today, UTC is on a journey to excellence – boldly embracing a passion for excellence in all things and focused on changing lives and transforming communities. The UTC commitment – each and every day – is to earn the trust and confidence of those we serve. Our goal is to make a difference in our community and in the lives of our students.

Chattanooga, the fourth largest city in the state, is located in Southeast Tennessee near the border of Georgia at the junction of four interstate highways. The city has received national recognition for the renaissance of its beautiful downtown and redevelopment of its riverfront. Chattanooga also has the fastest internet in the country. Home to the first Gig Internet in the United States, Chattanooga has a 100% fiber network that links every home and business in a 600-square mile area. Companies like Unum, McKee, U.S. Xpress, Volkswagen, Coke United and Amazon.com have chosen to set up shop in Chattanooga. Attractions such as the Tennessee Aquarium, Lookout Mountain, Civil War battlefield sites, the African American Museum, and the Appalachian Trail bring thousands of people to the area, as do events like the Riverbend Festival, Nightfall, Jazzanooga, the Creative Discovery Museum for Children, and the Southern Writers Conference. Chattanooga is the home of the seven-time NCAA Southern Conference Football Champions, The University of Tennessee at Chattanooga Mocs. People who love the outdoors use Chattanooga as the base for hang-gliding, bass fishing, mountain climbing and caving expeditions; the beautiful Smoky Mountains and Tennessee River support the richest variety of flora of any area in the United States. Chattanooga also has a long and rich past with regard to diversity, which includes Native American heritage, Civil War history, and the Civil Rights movement. Chattanooga is also just a two hour (or less) drive from Atlanta, Nashville, Knoxville, and Birmingham.

The University of Tennessee at Chattanooga is an EEO/AA/Title VI/Title IX/Section 504/ADA/ ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.