

PROFESSOR AND CHAIR IN CHEMICAL ENGINEERING

DEPARTMENT CHAIR, Chemical Engineering. The University of South Alabama invites nominations and applications for the position of Chair of the Department of Chemical & Biomolecular Engineering at the rank of Professor or Associate Professor. Minimum qualifications include an earned doctorate in Chemical Engineering or a closely related field. For consideration of the rank of Associate Professor, candidates must demonstrate a cohesive research agenda with a clear path to seeking full Professor. For consideration of the rank of Professor, candidates must demonstrate an established record of research and scholarly productivity. The Chair is expected to provide strategic vision and leadership to the Department and to engage in teaching, research, and scholarship. Successful candidates must show a commitment to excellence in teaching and research; exceptional verbal, organizational, and interpersonal skills; demonstrated inclusive leadership ability; and a desire and ability to collaborate effectively across disciplines and administrative structures.

The Chemical and Biomolecular Engineering Department provides an ABET-accredited BSChE program, an MSChE program, a PhD in Chemical and Biomolecular Engineering program, and participates in two further interdisciplinary doctoral programs – Systems Engineering and the Biomedical Engineering track of the Basic Medical Sciences program. The Department has active research programs in areas including adsorptive materials, biomedical imaging, molecular modeling and simulation, and solution thermodynamics. Major chemical and petroleum refining industries in the local area offer opportunities for industrial/academic collaborations, while numerous opportunities for interdisciplinary collaborations exist with the College of Medicine and the College of Arts and Sciences. The College of Engineering has four departments: Chemical and Biomolecular Engineering; Civil, Coastal, and Environmental Engineering; Electrical and Computer Engineering; and Mechanical Engineering.