Chemical and Biochemical Engineering, MS

Admission

Applicants must meet the admission requirements of the Graduate College; see the Manual of Rules and Regulations on the Graduate College website.

Applicants must provide the following.

• Completed application form.
• Unofficial transcript(s). If admitted, official transcripts are required before enrollment. For international students, all academic records should bear the original stamp or seal of the institution and the signature of a school official. Documents not in English must be accompanied by a complete, literal, English translation, certified by the issuing institution.
• Optional: Official Graduate Record Examination (GRE) General Test scores (verbal and quantitative) from Educational Testing Services (the university’s institutional code is 6681).
• Statement of purpose.
• Three letters of recommendation.

Admission to the department is competitive and is based on an applicant’s previous coursework, research, and/or industrial experience. The admissions committee looks for evidence that an applicant has demonstrated qualities such as creativity, self-initiative, dedication, and perseverance exhibited by successful master’s degree students.

Applicants must have earned a four-year baccalaureate degree (Bachelor of Science or Bachelor of Science in Engineering) in chemical engineering or a related science or engineering discipline, such as chemistry, biochemistry, biological engineering, environmental science, atmospheric science, materials science, mathematics, and physics.

Applicants are expected to have a cumulative grade-point average (GPA) of at least 3.00 on a 4.00 scale in work for their undergraduate degree. Applicants through the Undergraduate to Graduate (U2G) BS/MS program must have a cumulative GPA of at least 3.25 on a 4.00 scale.