Chemical and Biochemical Engineering, Ph.D.

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 will be 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.
• Official Graduate Record Examination (GRE) General Test scores (verbal and quantitative) from Educational Testing Services (the University's institutional code is 6681) or International English Language Testing System (IELTS).
• Statement of purpose.
• Three letters of recommendation.
• Test of English as a Foreign Language (TOEFL) scores for applicants whose first language is not English.

Applicants should have a B.S. degree in chemical engineering or a related discipline with satisfactory grades from a recognized college or university in the United States and a cumulative g.p.a. of at least 3.00 on a 4.00 scale. Graduates of non-U.S. universities may be accepted, depending on evaluation of their records. Applicants who do not meet these requirements may be granted conditional admission by the Graduate Admissions Committee.

Graduate courses in chemical and biochemical engineering are designed for students who have an undergraduate background in chemical engineering. Exceptional students from other areas also may apply for admission. If admitted, they may be required to take specific undergraduate courses to prepare them for graduate coursework.