

MECHANICAL ENGINEERING

Admissions

The Department of Mechanical Engineering offers six graduate degree programs: the Master of Science (M.S.) in mechanical engineering and in nuclear engineering, Master of Engineering (M.E.) in mechanical engineering and in nuclear engineering, and Doctor of Philosophy (Ph.D.) in mechanical engineering and in nuclear engineering. The Graduate School, based on recommendations from the department, grants admissions to these degree programs. All applications to the degree programs must be processed through the Graduate School office on the Columbia campus. Application information and forms can be obtained from the Graduate School's "Future Students" website at <http://www.gradschool.sc.edu/futurestudents/index.html> (<http://www.gradschool.sc.edu/futurestudents/>). Applications can be made online at the above website or by submitting the application forms to:

The Graduate School
University of South Carolina
Columbia, SC 29208, U.S.A.

USC admission standards are described in the Graduate Studies Bulletin. Specific admission requirements for graduate degree programs offered by DME are described below.

Admission Requirements

In general, the admission processes for the M.E., M.S., and Ph.D. programs in Mechanical Engineering and in Nuclear Engineering are highly competitive. Admission decisions are based on the quality of the applicant's previous university-level academic work (as reflected by grade point average or GPA), letters of recommendation, GRE scores, and other evidence of past accomplishments. GRE General Test scores must be submitted by all applicants seeking assistantships and/or tuition support and all applicants applying for a research based degree program (PhD or MS). A typical successful applicant has a GRE-Verbal score of at least 150 (450 prior scale) and GRE-Quantitative score of at least 155 (700 prior scale). Applicants applying for the Masters of Engineering program who graduate with a 3.0 or higher from an ABET accredited engineering program are not required to submit GRE scores.

International applicants must also submit internet based TOEFL (IBT) or IELTS International Academic Course Type 2 exam scores. An IBT minimum score of 80 or an IELTS score of 6.5 or better is required by the graduate school.