

What are the graduation admission requirements for international applicants?

Mechanical Engineering at CU-Boulder has established minimum standards for graduate admission. Applicants must:

- Hold a baccalaureate degree in engineering, sciences, or mathematics from an institution accredited by an agency recognized by the U.S. Department of Education. More information is available on the international admissions website, <http://www.colorado.edu/admissions/graduate/international>.
- Have undergraduate courses in calculus, linear algebra, and differential equations.
- Have two semesters of undergraduate calculus-based physics.
- Have at least two semesters of upper-division undergraduate courses in engineering or physics.
- Have an undergraduate grade point average of at least 3.00
- Provide three letters of recommendation.
- Provide a personal statement of academic and research interests.
- Fill in subspecialty field as follows: Applicants without a masters degree indicate track choice. Ph.D. Applicants with a previous masters degree indicate area of research interest.
- If applying for PhD, GRE scores are required. Preferred but not required GRE scores are 500 Verbal, 760 Quantitative and 4.5 writing, and the desired undergraduate GPA is 3.2.
- If applying for MS, GRE scores are required. Preferred but not required GRE scores are 500 Verbal, 750 Quantitative and 4.5 writing, and the desired undergraduate GPA is 3.0.
- If International, TOEFL scores are required.
The minimum TOEFL scores required are as follows:
MS Applicants: 550 PBT, 213 CBT, 79 IBT. (6.5 for IELTS)
PhD Applicants: 600 PBT, 250 CBT, 100 IBT (7.5 for IELTS)

Prior to admission, applicants from countries where English is not the native language must demonstrate a full command of the English language by making a satisfactory score of 550 (MS) 600 (PhD) (paper) or 213 (MS) 250 (PhD) (computer) or 79 (MS) 100 (PhD) (internet) on the Test of English as Foreign Language (TOEFL).

You are not required to submit the TOEFL if:

1. your native language is English, or
2. you have completed at least one year of full-time study at a U.S. institution, or at an institution in a country where English is the native language, at the time you apply, and within two years from your desired admission term

International students should have the financial resources to support themselves for at least the first year in the program. The estimated expense for the non-resident student to attend is \$40,000 U.S., for the academic year. This figure includes room and board, books, tuition and fees. Summer tuition, transportation and incidental costs should be added to this amount. International applicants are expected to have private and/or governmental financial support for the duration of study at the university. Limited financial aid may be available but only after two semesters of

superior academic performance and proof of proficiency in the English language. Consequently, due to the current world and economic situation, one should not apply without sufficient financial resources to complete the program for which they are applying.