Engineering Systems

Admission Requirements

Applicants apply for admission to the program via the Graduate School application for admission (https://gradschool.psu.edu/graduate-admissions/how-to-apply/). Requirements listed here are in addition to Graduate Council policies listed under GCAC-300 Admissions Policies (https://gradschool.psu.edu/graduate-education-policies/).

Applicants to the Ph.D. program in Engineering Systems are required to have completed a bachelor's degree in engineering from an institution holding accreditation as outlined in GCAC-301 Qualifications for Admission, with a minimum 3.0 grade-point average (on a 4.0 scale), and a master's degree in engineering or another STEM field. Students with a master's degree in engineering or other STEM field, but with a bachelor's degree from a non-engineering STEM field, may be admitted on a provisional basis pending successful completion of specific engineering core courses per recommendation of the admissions committee for the Ph.D. in Engineering Systems. Potential applicants may contact the Ph.D. program director to discuss their preparation and credentials to determine if an application to the program is advised.

Applicants are required to submit:

- Scores from the GRE General Test
- Three letters of reference
- A personal statement sharing relevant experience and goals
- A resume
- Official transcripts from all post-secondary institutions attended