

# INDUSTRIAL ENGINEERING, PHD

## ADMISSIONS

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Please consult the table below for key information about this degree program's admissions requirements. The program may have more detailed admissions requirements, which can be found below the table or on the program's website.

Graduate admissions is a two-step process between academic programs and the Graduate School. **Applicants must meet the minimum requirements (<https://grad.wisc.edu/apply/requirements/>) of the Graduate School as well as the program(s).** Once you have researched the graduate program(s) you are interested in, apply online (<https://grad.wisc.edu/apply/>).

Requirements	Detail
Fall Deadline	December 1
Spring Deadline	September 1
Summer Deadline	December 1
GRE (Graduate Record Examinations)	Required.
English Proficiency Test	Every applicant whose native language is not English, or whose undergraduate instruction was not exclusively in English, must provide an English proficiency test score earned within two years of the anticipated term of enrollment. Refer to the Graduate School: Minimum Requirements for Admission policy: <a href="https://policy.wisc.edu/library/UW-1241">https://policy.wisc.edu/library/UW-1241</a> ( <a href="https://policy.wisc.edu/library/UW-1241/">https://policy.wisc.edu/library/UW-1241/</a> ).
Other Test(s) (e.g., GMAT, MCAT)	n/a
Letters of Recommendation Required	3

Applicants from any discipline that provides foundations for research in Industrial and Systems Engineering (ISyE) topics are encouraged to apply. For example, applicants may come from industrial, electrical, or mechanical engineering, or mathematics, statistics, computer science, psychology, or economics. Applicants are strongly advised to review the prerequisites for each area of specialization at the department website (<https://engineering.wisc.edu/programs/degrees/industrial-engineering-phd/>).

Each application is judged on the basis of previous academic record, Graduate Record Exam (GRE) scores for the general test, three letters of recommendation, and the statement of purpose. Admission is very competitive and application deadlines are extremely important.

### REENTRY APPLICANTS

Reentry applicants must notify an academic advisor and apply by the following application deadlines for the appropriate term. Read

more information about the additional reentry information (<https://grad.wisc.edu/admissions/previouslyenrolled/>).

Although we accept summer applications we recommend applying for fall or spring as there are not many courses offered in the summer.

- Fall: December 1
- Spring: September 1

### APPLICATION REQUIREMENTS

Application deadlines are strictly enforced and ALL application materials including transcripts, GRE and English proficiency test scores MUST be included and submitted by the application deadline.

\*Note that our office does not provide feedback to applicants as to their potential for admission. Applicants should review both the Industrial and Systems Engineering (I SY E) department and Graduate School requirements for admission and if you feel you meet the necessary criteria for applying, please do so.

1. Applicants must first meet all of the requirements of the Graduate School. Click here for more information about these requirements (<http://grad.wisc.edu/admissions/requirements/>).
2. Applicants must also meet department specific requirements as outlined below:
  - a. BS degree or equivalent

### APPLICATION STEPS

1. **Complete an online application (<https://grad.wisc.edu/apply/>) through the Graduate School website. (<https://grad.wisc.edu/admissions/faq/>)**
2. **List three recommenders and their contact information as part of the online application.**
  - a. An email will be sent to the recommender, asking that they submit their letter online using the Graduate School's recommendation form. Applicants can log back into their online application to re-send the email request if the recommender loses the email. Letters of recommendation must be submitted electronically.
3. **Submit a statement of purpose (<https://grad.wisc.edu/prospective/prepare/statement/>) with your online application.**
  - a. In this document, applicants should explain why they want to pursue further education in Industrial and Systems Engineering (ISyE) and discuss which UW faculty members they would be interested in doing research with during their graduate study.
4. **Submit test scores.**
  - a. Request scores from ETS (<https://www.ets.org/>) to submit your GRE and/or TOEFL scores to the UW-Madison Graduate School (Institution Number 1846).
  - b. If you have your scores sent to UW-Madison, they will be available online to all departments to which you have applied. The institution code, therefore, is the only number needed.
  - c. For more information, visit the **Graduate School Requirements (<https://grad.wisc.edu/admissions/requirements/>)** page. Note that exam information must be valid at start date of the semester that you are applying for (nonexpired).
5. **Submit GRE Exam information (<https://www.ets.org/gre/>).**
  - a. The Industrial Engineering graduate program requires the GRE exam be taken by prospective students as part of the application. **Note that there are no specific scoring guidelines for the exam** as the GRE is only one part of consideration for admission into the program.

- b. Note that exam information must be valid at start date of the semester that you are applying for (nonexpired).

**6. Electronically submit one copy of your unofficial transcript with your application.**

- a. Official transcripts of all undergraduate and previous graduate work are required. Unofficial copies of transcripts will be accepted for review, but **official** copies are required for admitted applicants.
- b. Do not send transcripts or any other application materials to the Graduate School or gradadmission@engr.wisc.edu.

**7. Upload your resume in your application.**

**8. Pay the Application Fee.**

- a. Submission must be accompanied by the one-time application fee. It is non-refundable and can be paid by credit card (MasterCard or VISA). By state law, this fee can only be waived or deferred through the conditions outlined here by the Graduate School. (<https://grad.wisc.edu/apply/fee-grant/>)

Do not send materials/documents to the Industrial and Systems Engineering (I SE) Department or Graduate School until you are recommended for admissions. All documents should be uploaded with your application.

## QUESTIONS

Check out the Admissions FAQ (<https://grad.wisc.edu/apply/>) or contact us at [iegradadmission@engr.wisc.edu](mailto:iegradadmission@engr.wisc.edu).