

Industrial and Enterprise Systems Engineering (ISE) Applying for Graduate Study

ISE Graduate Website-<http://ise.illinois.edu/graduates>

Faculty-<http://ise.illinois.edu/directory/faculty>

Email for Additional information-ge-grad@illinois.edu

Programs of Study & Course Catalog-<http://catalog.illinois.edu>

Tuition & Fees-<http://registrar.illinois.edu/financial/tuition.html>

★ **A Facebook group has been created for applicants. Post your questions, look through past posts!** <https://www.facebook.com/groups/586579604746650/>

★ Visit My Illinois Connect at <https://uiucgrad.askadmissions.net/vip/>. Use the same User Name and Password as Apply Yourself.

APPLY HERE → <http://www.grad.illinois.edu/admissions/apply>

Applications will not be reviewed until complete as indicated on the my.ise website. See <https://my.ise.illinois.edu/gradstat/login.asp>. You will receive a link and access to this website after your application has been submitted.

Application Deadlines

★ **NEW!** ISE applications may be submitted at any time! See open application times and deadlines for full consideration below.

<u>Semester Applying</u>	<u>Applications Available</u>	<u>Deadline for full consideration</u>
Spring 2015	June 2, 2014-February 2, 2015	September 15, 2014
Summer 2015	August 1, 2014-June 26, 2015	January 15, 2015
Fall 2015	August 1, 2014-September 4, 2015	January 15, 2015
Spring 2016	June 1, 2015-February 1, 2016	September 15, 2015
Summer 2016	August 3, 2015-June 24, 2016	January 15, 2016
Fall 2016	August 3, 2015-September 2, 2016	January 15, 2016

Although applications may be submitted after the start of the semester and after the deadline, keep in mind that ISE WILL NOT admit applicants after the start of classes or if we feel that the required paperwork and documents cannot be completed in time for the applied semester.

Programs Available

Program Codes

Industrial Engineering (IE) - Advanced studies in operations research, optimization, supply chain and revenue management, financial engineering, quality and reliability engineering and product design and development.

MS IE

10KS0127MS

PhD IE

10KS0127PhD

Systems and Entrepreneurial Engineering (SEE) - Focus on systems engineering, engineering design and entrepreneurial engineering topics across disciplinary lines involving optimal interfacing between engineering and science, mathematics and business at a systems level.

MS SEE	10KS3846MS
PhD SEE	10KS3846PHD

Apply Online

Graduate College

<http://www.grad.illinois.edu/>

Select "Apply," create an account, follow instructions, and pay application fee.

\$70.00-domestic; \$90.00-international

Application Items Required

Domestic

On-line application
Statement of purpose
Résumé
Three reference letters
Official transcripts
GRE scores

International

On-line application
Statement of purpose
Résumé
Three reference letters
Transcripts (unofficial at time of application; official upon admittance-in English & native languages)
GRE and TOEFL scores
Copy of diploma(s) (in English & native languages)
Evidence of financial resources*

Complete additional online Research Area Preference and Ranking Form (after application is submitted): <https://my.ise.illinois.edu/grad/prefs/index.asp>

Request ETS to send scores to University Code 1836

All materials (transcripts, statement of purpose, etc.) may be uploaded online during the application process. Applicants DO NOT need to send official copies of transcripts, diplomas, or reference letters. This saves you the time, effort, and expense of mailing transcripts and official documents. If official copies or additional material is needed from an applicant, the applicant will be sent a request via email. Do not send additional materials, such as publication, photographs, or portfolios. These items are not reviewed during the admission process and will be discarded.

* Information regarding evidence of financial resources and acceptable funding documents is available at <http://www.grad.illinois.edu/admissions/instructions/04d>. Uploading this documentation during the application process will save a tremendous amount of time. If admitted, your I-20 will not be issued without evidence of financial resources. If you are unable to upload these documents at the time of your application, please do not email or send them unless you are requested to do so. **Students who uploaded their documentation during the application process received their I-20 approximately three weeks sooner than those who waited until admission.**

Program Requirements for Application

GPA of 3.25/4.00 or equivalent (last 60 hours)

GRE required, but no minimum

Bachelor's degree in an engineering discipline from an accredited institution (mathematics also acceptable)

English Proficiency (international applicants only)

- TOEFL minimum scores 103 (iBT) (international applicants only).
- IELTS minimum score of 7 overall and in all sub-sections
- TOEFL or IELTS scores must be less than two years old from the first day of class at the proposed term of entry in order to be valid.
- Students may be admitted on limited status if their TOEFL iBT score is 79-102, or if their IELTS score is 6.5 overall with a 6 or higher in all sub-sections, but the applicant must be outstanding in other areas. Limited status requires the student take the English as a Second Language Placement Test (EPT) at the University of Illinois. On the basis of the ESL EPT results, applicants may be required to enroll in non-credit "English as a Second Language" courses and/or take a reduced academic load beginning the first semester at the University. Students on Limited status admission may not hold an assistantship.
- TOEFL scores are only waived if the following requirements are met and only for admission purposes (applicants will not be eligible to hold a teaching assistantship):
 - Completion of at least two years of post-secondary full-time study, as defined by the home institution, in a country where English is the primary language and at an institution where English is the primary medium of instruction, within five years of the proposed term of initial enrollment at the University of Illinois at Urbana-Champaign.

OR

- Completion of a graduate degree in a country where English is the primary language and at an institution where English is the primary language of instruction, within five years of the proposed term of initial enrollment.

IMPORTANT: Please note that this exemption is for admission purposes only. This does not provide an exemption for international teaching assistants. For more information, please see the [English Proficiency Requirement for International Teaching Assistants](#).

Please [click here](#) for a list of countries that qualify for an exemption from the admissions requirement.

Miscellaneous Information

- The Department does not pre-review potential applicants
- The Department does not review unpaid applications
- Applicants will be notified via email when application is received
- Applicants will be notified via email if additional items are required
- **ISE will not upload updated copies of resumes, personal statements, or transcripts.**
- Applicants can check <https://my.ise.illinois.edu/gradstat/login.asp> to check if application materials are missing or if their letters of recommendation have been received.
- Applicants will be notified via email as soon as a decision for graduate study is made by the graduate committee

- ISE will not respond to inquiries regarding the status of admission. If your application is complete, it is under review.
- ***All applications are considered for any financial aid available***
 - Fellowships
 - Internal Scholarships
 - Assistantships
 - TA (teaching)
 - International TAs must show English proficiency by scoring a 24 or higher on the TOEFL speaking sub-section, an 8 or higher on the IELTS speaking sub-section, or pass the English proficiency interview offered at the University of Illinois campus.
 - RA (research)
- Free practice events for students considering graduate school
 - <http://bit.ly/IllinoisFreeEvents>

Underrepresented Students

ISE participates in two programs in which we bring underrepresented domestic students to campus for a visit.

ASPIRE (September 21-23, 2014) is a diversity recruitment initiative designed to increase the pool of students from populations historically underrepresented in graduate programs at Illinois. This campus visit program provides talented underrepresented students from across the nation with the opportunity to visit our campus early in the application process, while simultaneously allowing departments at Illinois to showcase the quality and strength of their programs.

<http://www.grad.illinois.edu/aspire>

Applications for 2014 ASPIRE are due July 21, 2014. A 500-word “Research Interest Statement” and a 500-word “Personal Statement” are required.

The **Multicultural Engineering Recruitment for Graduate Education (MERGE)** (October 10-11, 2014) program invites promising students to visit campus for an all-expense-paid, in-depth view of the outstanding programs and facilities available for graduate study in the top-ranked fields of [engineering](#), [computer science](#) and [physics](#) at Illinois. Previous MERGE programs have hosted over 570 students from 85 universities across the United States and Puerto Rico.

Eligibility Criteria: Candidate must be a U.S. Citizen or permanent resident, currently enrolled or recently completed an accredited curriculum in engineering, physics. Preference will be given to individuals who will be graduating in the coming year, with a GPA of 3.2 or higher (on a 4.0 point scale), and individuals whose cultural background will increase the diversity of the graduate student body.

<https://wiki.engr.illinois.edu/display/gradprogs/MERGE+Recruiting>

Applications for 2014 MERGE are due September 16, 2014. An applicant profile, unofficial transcript, and statement of not more than 300 words concerning your previous academic work in your proposed or allied fields of study, other educational experiences, and your plans for graduate study are required.

<https://my.engr.illinois.edu/submit/>

FAQ Frequently Asked Questions

Application Information Page

Q: What are your Concentrations/Fields of Specialization?

A: *As indicated on the page, "If the only Concentration available is "None," please make sure to choose "None" and type in your proposed area of study in the Field(s) of Specialization box below."*

Application Information Page-Fee Waiver

Q: Am I eligible for an application fee waiver?

A: *Certain domestic applicants (U of I Civil Service Staff, Academic Professionals, Faculty, Employees of Allied Agencies, or applicants to designated programs, such as Project 1000, McNair Scholars, CIC FreeApp) may be eligible for an application fee waiver or exemption. If you are eligible for a fee waiver, choose the appropriate waiver in the "Application Information" section of the online application. Unfortunately, unless the applicant is covered by one of the waivers described above, the application fee will not be waived. International applicants are not eligible for an application fee waiver unless studying under an exchange contract that includes an application fee waiver.*

Statements

Q: Does ISE have any Program Specific Questions?

A: *ISE does not have any Program Specific Questions; however, after you submit your application, you will be sent an email acknowledging receipt of your application and requesting you to complete a Research Area Preference and Ranking Form. Your application is considered incomplete until the Preference Form and ranking form is completed.*

Q: How do I apply to more than one program of study?

A: *You will need to submit a separate application and separate application fee for each program of study you apply for.*

Q: Where can I get a Declaration and Certification of Finances form?

A: *The form is available in pdf format within the online application or at <http://www.grad.illinois.edu/admissions/instructions/04d>.*

Q: If I apply to the Ph.D. degree program and do not get in, will I be considered for the M.S. degree program?

A: *Yes*

Q: What are the minimum GRE scores required for admission?

A: *ISE does not have a minimum GRE score for admission, but GRE scores must be submitted. Average scores for admitted students for Fall 2014 were Verbal: 155; Quantitative: 165; Analytical Writing: 3.6.*

- Q: Do I need to find a faculty member to work under before I am admitted?
A: *No*
- Q: How many students do you admit each term?
A: *We do not admit a set number of students each term. Admission depends upon the quality of the applicant.*
- Q: Do I have to submit a Declaration of Finance Form when I submit my application (International Students Only)?
A: *ISE highly recommends that this form is submitted with the application. It will save time if admitted to our program. Students who submitted their proof of funding at the time of application received their I-20 approximately three weeks earlier than those who waited until admission.*
- Q: When will I be notified of admission/denial?
A: *ISE does not have a specific date that we notify our admitted students as we do rolling admissions. Fall applicants can expect a decision by April 15, but many times ISE admits after April 15.*
- Q: Where do I send my official transcripts?
A: *Simple—You Don't. ISE does not require official transcripts unless you are admitted to our program. After being admitted, a student may bring or send their official transcripts to the Graduate College, 301 Coble Hall.*
- Q: My TOEFL score is not the required minimum of 103. May I still apply?
A: *Yes. Students may be admitted on limited status if their TOEFL score is 79-102, but the applicant must be outstanding in other areas. Limited status requires the student take an English as a Second Language Placement Test (EPT) at the University of Illinois. On the basis of the EPT results, applicants are generally required to enroll in non-credit "English as a Second Language" courses and take a reduced academic load beginning the first semester at the University. See <http://www.linguistics.illinois.edu/students/placement/>.*
- Q: My recommender lost the email to complete the online recommendation. What do I do?
A: *You can log into Apply Yourself, click on the Recommendations link on the left side, click Recommendation Provider List, and click RESEND to send the request again.*
- Q: My recommender cannot use the online system. What do I do?
A: *ISE prefers that the recommender submit their recommendation online. If he/she is unable to do so, please ask your recommender to send the letter directly to tippy6@illinois.edu or mail to:*
- Holly Kizer
104 S. Mathews Ave.
Urbana, IL 61801*
- Q: Why can't I log into <https://my.ise.illinois.edu/grad/prefs/index.asp> to complete the Research Area Preference or Ranking Form?
A: *The system uses your birthdate and email address for login verification. An error submitted in Apply Yourself could be the reason you don't have access. Email tippy6@illinois.edu for assistance. Please provide your full name, email address used on your original application, and birthdate.*

Q: I completed a degree in a country where English is not the primary language, but my education was completely in English. Do I still need to submit my TOEFL scores?

A: *Yes. Graduate applicants may be exempt from providing a TOEFL or IELTS score if one of the following criteria is met:*

- *Completion of at least two years of post-secondary full-time study, as defined by the home institution, in a country where English is the primary language and at an institution where English is the primary medium of instruction, within five years of the proposed term of initial enrollment at the University of Illinois at Urbana-Champaign.*

OR

- *Completion of a graduate degree in a country where English is the primary language and at an institution where English is the primary language of instruction, within five years of the proposed term of initial enrollment.*

IMPORTANT: *Please note that this exemption is for admission purposes only. This may not necessarily provide an exemption for international teaching assistants. For more information, please see the [English Proficiency Requirement for International Teaching Assistants](#). Please [click here](#) for a list of countries that qualify for an exemption from the admissions requirement.*