The five year Sequential Graduate/Undergraduate Study (SGUS) program in the Computer Science and Engineering Program combines undergraduate study in an approved field with graduate study in the CSE Graduate Program.

Undergraduate programs in Computer Science, Computer Engineering Computer Science in Engineering, Electrical Engineering, Informatics and those with a minor in Computer Science are eligible for application into a SGUS program in Computer Science and Engineering.

MS/MSE Computer Science and Engineering / BS/BSE in Computer Science
MS/MSE Computer Science and Engineering / BS/BSE in Computer Science in Engineering
MS/MSE Computer Science and Engineering / BS/BSE in Computer Engineering
MS/MSE Computer Science and Engineering / BS/BSE in Electrical Engineering or
MS/MSE Computer Science and Engineering / BS in Informatics
or a MS/MSE Computer Science and Engineering / BS/BSE with a Minor in Computer Science

This Sequential Graduate/Undergraduate Study (SGUS) program allows students to complete requirements for both degrees in five (to five and a half) years. Many students who enroll in this program plan to enter industry but seek additional intellectual depth beyond the bachelor’s degree. Students who plan to pursue a PhD should apply directly to the CSE PhD program.

Admission Information:
1. Students apply early in the second term of their Junior year for admission into the program in order to be advised appropriately regarding planning for undergraduate and graduate course selections.

2. The application is a two step process.
   - **Step One:** Provisional admission (applying by the deadlines).
     a. Fill out and return the CSE admission form for SGUS, available in the CSE Graduate Office. (do not apply online at this time.) Submit all of the following:
     b. Three letters of recommendation
     c. A personal statement
     d. A statement of purpose
     e. An unofficial copy of your transcript
     f. Filled out plan of study (include courses that you would like to take for double counting. This will be reviewed and updated upon admission and after as needed.)

   - **Step Two:** If provisionally admitted, the student will need to fill out the Rackham online application and submit it online at the beginning of the last term of undergraduate coursework. This will initiate the student’s recorded “official” admission into the Rackham Graduate School and the CSE Graduate Program. The student will also need to provide a copy of their final undergraduate audit.

Admission to the SGUS program for a masters degree is decided by the CSE Graduate Admissions Committee and the Rackham Graduate School.

Upon provisional admission, the student will work with the CSE Graduate Coordinator and SGUS Student Advisor to fill out the Intent to Enroll form for provisional admission into the CSE Graduate Program. The purpose of the Intent Form is to outline a preliminary course of study enabling the student to make appropriate course selections while satisfying undergraduate requirements. The student will need to update the SGUS masters plan of study when necessary.

3. Students must have a minimum cumulative GPA of at least 3.6 at the time of the CSE application and at the time of regular admission to the Rackham Graduate School. GRE (General) scores are not required, but will be considered if provided. GRE scores are required for admission to the regular CSE MS/MSE and PhD programs. If a student is seriously considering pursuing a PhD, the GRE test should be taken during the senior year. This also facilitates applications for major national graduate fellowships from the National Science Foundation, etc.
Students must apply for admission no later than the second term of their junior year (and have 80+ hours the term they begin the program).

To begin SGUS in Fall term (first term of your senior year)—deadline is March 1
To begin SGUS in Winter term (first term of your senior year)—deadline is October 1

Pre-requisite Requirements:
All applicants should have completed EECS 281 or EECS 382 AND EECS 270 or 370, with a grade of B+ or better.

Degree Information:
1. All credit hour and course requirements of the BS/BSE degree must be met. Students with dual major/dual degree undergraduate degrees are not eligible for SGUS
2. All 30 credit hours and all course requirements of Computer Science and Engineering MS/MSE degree must be met.
3. SGUS students must enroll in Rackham for two at least two full terms, paying Rackham tuition.
4. Up to nine hours of prior-approved coursework may be double-counted toward each of the two degrees. Courses may not be split for the double count or for transfer. Double-counted hours may not include any core courses required for the BS/BSE degree, but may include courses elected to meet technical or general electives required for the BS/BSE degree.

All double-counted hours must be acceptable for Rackham and Graduate Program credit (non-core CSE/EECS 4xx or CSE/EECS 5xx or CSE/EECS 6xx courses, or courses in other departments at the Rackham graduate level). Rackham approved courses are online at https://secure.rackham.umich.edu/academic_information/programs/

Comments:
1. Student must meet all Rackham requirements for the SGUS degree. Please refer to their information regarding their rules.
2. By Rackham requirement, students must be within 6 credits of completing their undergraduate degree to enroll in an MS/MSE program. This means that you may apply (step two above) for Rackham admission at this time.
3. A maximum of 15 credit hours may be double counted or transferred for graduate credit, including a maximum of 9 credit hours double counted towards each of the two degrees and a maximum of 6 credit hours transferred from the undergraduate to graduate record. Courses cannot be split. Credit transferred could not be double counted towards the credits needed for the BS/BSE.
4. Each degree may be awarded upon completion of requirements for that degree. You should graduate with your BSE degree at the end of the term in which your degree requirements are met. You must complete the BSE degree within one semester of enrolling in the SGUS program.

CONTACTS:
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http://www.eecs.umich.edu/

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