The Rackham SUGS program was developed to promote greater enrollment of qualified College of engineering students in the M.S.E. program by making it possible for students to pursue a five-year combined B.S.E./M.S.E. The program does not require a dual enrollment.

The student, in consultation with undergraduate and graduate advisors, develops a program that meets both the requirements for the master’s degree and those for the bachelor’s degree. Students apply for admission during their senior year. A minimum GPA of 3.2 is required.

SGUS students must complete 30 credit-hours of approved graduate-level courses per the MSE master of science degree requirements:

**Coursework M.S.E.**
- 30 credit hours of courses
- 15 credit hours of MSE department courses
- Up to 8 credit hours may be satisfied by MSE 690
- At least 2 cognate courses (a minimum of 4 credit hours) new cognate approval request
- Students taking MSE 690 must submit a research report commensurate with the number of MSE 690 credits taken. This report must be approved by the project supervisor. It may also be used as a document for the Ph.D. oral candidacy exam.

**How to apply:**

Application deadline for SUGS: January 15 for following fall admission. Visit the MSE Graduate Study website for deadlines and instructions: [http://www.mse.engin.umich.edu/graduate/applying-to-the-program](http://www.mse.engin.umich.edu/graduate/applying-to-the-program)

For more information or if you have any questions, contact:

Renee Hilgendorf, Graduate Program Coordinator  
Materials Science and Engineering, 3062D HH Dow  
phone: (734) 763-9790  
e-mail: reneeh@umich.edu
Application Deadlines:

Fall Term (September) – December 15 - PhD - January 15 – Masters & SGUS

Winter Term (January) – October 15

How to Apply:

Submit Online:

- Application form http://www.rackham.umich.edu/admissions/apply_now/apply_annarbor/
- Three Letters of Recommendation - It is strongly recommended that you determine your three recommenders before starting your application, as they cannot be modified on the form once entered.
- Academic Statement of Purpose - The Statement of Purpose should be a concise, well-written statement about your academic and research background, your career goals, and how Michigan's graduate program will help you meet your career and educational objectives.
- Personal Statement - The Personal Statement should contain your background and life experiences, including cultural, geographical, financial, educational, or other opportunities or challenges, motivated your decision to pursue a graduate degree at the University of Michigan.
- MSE Research Area Interest Ranking Form (PhD only)
- Unofficial Transcripts (undergraduate and graduate) Upload a scanned version of your academic record/transcript into the electronic application. Scan at a maximum resolution of 300dpi for black and white documents and 200dpi for color documents. The online transcript will be considered unofficial. Uploaded documents as a PDF file are preferred if possible.

Submitting Transcripts:

Official Transcripts - Submit one official academic record/transcript from each institution where you have earned or will earn a Bachelor’s, Master’s, Professional, and Doctoral degree. Include your date of birth or U-M ID# with each academic record/transcript to aid in matching your document to your application.

Transcripts:
http://www.rackham.umich.edu/prospective-students/admissions/transcripts

Academic Records/Transcript Submission Form:
http://www.rackham.umich.edu/downloads/admissions/academic_record_transcript_submission_form.pdf

Request Official Scores to be reported to the University of Michigan from ETS:

- GRE Scores (Institution Code: 1839)
- TOEFL Scores if applicable. (Institution Code: 1839). Applicants whose native language is not English must demonstrate English proficiency. Applicants are required to provide an official score report from either the Michigan English Language Battery (MELAB), the Test of English as a Foreign Language (TOEFL),
the International English Language Testing Systems (IELTS), or the Examination for the Certificate of Proficiency in English (ECPE). Photocopies and/or faxes of English proficiency scores will not be accepted.

- Minimum score requirements for the MELAB, TOEFL, IELTS, and ECPE test can be found in the section: 
  Applicants Whose Native Language is Not English
- Applicants who have earned a degree from an institution where the language of instruction is exclusively English, (e.g.: U.S., United Kingdom, Australia) are exempt from submitting a MELAB, TOEFL, IELTS, or ECPE score.

Contact Information:
University of Michigan
Materials Science and Engineering Department
Graduate Program Office, 3062 HH Dow
2300 Hayward Street
Ann Arbor, MI 48109-2136
Phone: 734.763.9790
Fax: 734.763.4788
e-mail: reneeh@umich.edu
http://www.mse.engin.umich.edu/

Horace H. Rackham School of Graduate Studies
Office of Graduate Admissions
0120 Rackham Building
915 E. Washington St.
Ann Arbor, Michigan 48109-1070
Tel: 734.764.8129
Fax: 734.647.7740
E-mail: rackadmis@umich.edu
http://www.rackham.umich.edu/
The Rackham SUGS program was developed to promote greater enrollment of qualified undergraduate students in certain master’s programs by making it possible for students to pursue a five-year combined undergraduate/graduate degrees.

The student, in consultation with undergraduate and graduate advisors, develops a program that meets both the requirements for the master’s degree and those for the awarding of the bachelor’s degree. This program must be recorded on the SUGS Election Form in an attempt to avoid any difficulties before the student enrolls in the SUGS program. Any changes in course elections or substitutions of course requirements, should be approved by both advisors, and a new SUGS form should be sent to Rackham. Rackham Academic Records and Dissertations (OARD) reviews and approves the final copy of the SUGS Election Form.

Applicants submit the Rackham application (for students who have never enrolled in Rackham), the application fee, required credentials and SUGS Election Form. International applicants are also required to submit financial certification. The minimum cumulative G.P.A. must be at least 3.2 and may be higher in some programs.

In those rare cases where the student decides to apply to the SUGS program during the last semester of the undergraduate program, the undergraduate program’s responsibilities will be limited to confirming that the listed classes can be double-counted and transferred.

Students earning dual bachelor’s degrees are NOT eligible for SUGS.

**ENROLLMENT INFORMATION**

1) SUGS students do not dual register.

2) Students will enroll in Rackham for any term within 12 months of graduation with the approval of the program. In a few instances students may have up to 6 credits of the undergraduate program outstanding upon enrollment in Rackham in accordance with Rackham rules. The undergraduate degree can be awarded as soon as the degree requirements are met.

3) Must be registered for a minimum of 2 full (9 credit hour) terms, paying full tuition in Rackham only with no other U-M registration.

**DOUBLE-COUNTING AND TRANSFER OF CREDIT INFORMATION**

1) Each SUGS program will determine the number of credit hours of prior approved coursework that can be double counted with the maximum being 9 credit hours for a program with a minimum credit hour requirement of 30. A maximum of half the minimum required credit hours taken outside the Rackham career may be allowed (if 9 are being double counted, a maximum of 6 could be transferred). This includes credits that are double counted, transferred from the U-M undergraduate program, transferred from outside of U-M.

2) Courses that count towards a Rackham degree are graduate level and taken Junior or Senior year.

3) Required undergraduate courses will not be double counted, but courses elected to meet technical or free elective bachelor’s requirements may be double counted.
# SEQUENTIAL UNDERGRADUATE/GRADUATE STUDIES (SUGS) ELECTION FORM

Student Name: ____________________________  Program Name: ____________________________

Degree Expected: ____________________________  Student U-M ID: ____________________________

Date to Be Awarded: ___________  Minimum Hours Required: _______  Total Hours of Double-Count & Transfer: _______

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<tr>
<th>Course Number, Title, Credit Hours of Double-Count</th>
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Student Signature: ____________________________  Student Name Printed: ____________________________

Date: (MM) (DD) (YY)

UG Advisor or UG Course Auditor Signature: ____________________________  UG Advisor or UG Course Auditor Name Printed: ____________________________

Date: (MM) (DD) (YY)

Graduate Advisor Signature: ____________________________  Graduate Advisor Name Printed: ____________________________

Date: (MM) (DD) (YY)

Rackham Approval Signature: ____________________________

Date: (MM) (DD) (YY)