

SGUS Application Process*

(Sequential Graduate/Undergraduate Studies)

SGUS in Atmospheric/Space Science

AOSS department

<http://aoss.engin.umich.edu/pages/graduate/sgus>

**** Please keep in mind these are mere suggestions based on one student's experience. If you have any questions, talk to the respective SGUS advisor and/or Margaret Reid. ****

1. Visit the website and become familiar with what each program entails
 - a. Each program requires 128 total credits for the BSE plus 31 credits for the MS degree. Nine credits may be double counted between the BSE and the MS. Minimum GPA: 3.2
 - b. Two main options
 - i. SGUS in Atmospheric/Space Science – MS degree
 - ii. SGUS in Space Engineering – Meng degree
2. Make appointment with respective advisor
 - a. SGUS in Atmospheric/Space Science: Jerry Keeler (jkeeler@umich.edu)
 - b. SGUS in Space Engineering: Thomas Zurbuchen (thomasz@umich.edu)
 - c. They recommend to "Please be sure to speak with an advisor as early as possible."
 - d. Personal recommendation: first meeting, end of junior year
3. Decide if it's the right fit for you
 - a. Check to see if the offered classes are of interest/beneficial to you
 - b. Read information on Rackham website
 - c. https://umich-rackham.custhelp.com/cgi-bin/umich_rackham.cfg/php/enduser/std_adp.php?p_faqid=1606
 - i. http://www.rackham.umich.edu/downloads/oard/forms/SGUS_Information.pdf
4. Plan out the classes you will take senior year of undergrad
 - a. Usually about 3 classes – 9 credits can double count
5. Beginning of senior year
 - a. Make appointment with advisor early in the semester
 - i. Make sure the classes you plan to take to double count are acceptable
6. Fill out 2 one-page applications found on the
 - a. AOSS website <http://aoss.engin.umich.edu/pages/graduate/sgus>
 - b. Rackham website http://www.rackham.umich.edu/downloads/oard/forms/SGUS_Election_Form.pdf
 - c. These need to be signed by several advisors
 - d. Personal recommendation: complete these first semester senior year
 - e. Minimum of 9 credits required per term for full time grad student:
 - i. Suggested: 2 course + ~3-credit independent/direct study class = research (usually AOSS 499)
 - ii. Check with advisor!!!
7. Check with advisor and Margaret Reid if SGUS application was approved
8. Once approved by AOSS, complete Rackham graduate application
 - a. <https://apply.embark.com/Grad/UMich/Rackham/ProgramA/37/>
 - b. Deadline for AOSS is around February 1 (to begin fall of grad year) – check <http://www.rackham.umich.edu/dig/> for exact, up to date deadline
 - i. Test scores (GRE): NOT required by SGUS program
 - ii. Letter of recommendation: NOT necessary
 - iii. Statement of purpose: **required**
 - iv. Personal statement: NOT required
 - v. Transcripts: required but usually Margaret Reid gets them (check with her)
 - vi. Application fee (~\$60): required

**Please note that this document was created by a student that went through the process of applying to the SGUS Atmospheric Science program, therefore most suggestions pertain in particular to that program. These are suggesting based on the student's experience. Speaking with an advisor before beginning the application process is a must!*

9. Check back with Margaret Reid about a week after online submission of Rackham application to see if she received notice of submission
 - a. She should inform you when the application has been approved by department
10. There are a total of 3 applications (2 short ones + one longer online)