

WRTG 273 Advising Guidelines for Hajim and Data Science Advisers

Writing, Speaking, and Argument Program

Very generally, WRTG 273 is best taken **sophomore or junior year**. As pre-requisites, students should have completed the **primary writing requirement**, along with a minimum of **two engineering or computer science courses** within their major. (This may include an EAS 10X course.)

We encourage advisers to be guided by the following student profiles to help students take WRTG 273 when it would be most useful to them. If the adviser or student is unsure, we recommend contacting Laura Jones at laura.a.jones@rochester.edu.

- A. If a student has **very broad interests** (e.g., "I want to be an engineer") but has had **little to no exposure** to engineering in or out of the classroom to aid in understanding what "engineering" means, then working with a career adviser at the Greene Center and/or taking CASC 104 (a course for first-years and sophomores entitled "Design Your Life + Career") is a good next step.
- B. If a student has identified **several areas of interest** (e.g., biomedical engineering, software development) but has had **limited exposure** to these either in or out of class, working with a career adviser and/or taking CASC 104 is again a good next step.
- C. If a student has narrowed interest down to **two or more specific career areas** (e.g., medical device design, AI) and has had **some exposure** (e.g., in the form of shadowing, research, work experience, internships, significant hands-on course projects, involvement in project-based groups such as Baja SAE or UR Robotics Club), then WRTG 273 is a good fit.
- D. If a student has narrowed interest down to **one specific career area** and has had **a good deal of exposure** (e.g., in the form of shadowing, research, work experience, internships, significant hands-on course projects, involvement in project-based groups such as Baja SAE or UR Robotics Club), then WRTG 273 is a good fit.

Note regarding seniors: Taking WRTG 273 during the senior year is typically not ideal, and we recommend that students plan accordingly. Students who believe that they have gained the experience and skills that enable them to effectively communicate multiple professional identities may petition to waive the WRTG 273 requirement at: <https://writing.rochester.edu/Surveys/273EForm/273equivalency.php>

In addition to WRTG 273, all students will benefit from interactions with their community of advisers (including career advisers, professional academic advisers, faculty advisers, peer advisers, and student life advisers). We recommend engagement in Greene Center programs and advising beginning the first year and beyond.

Gwen M. Greene Center for Career Education and Connections student referral form:

<http://www.rochester.edu/careercenter/resources/refer-student.html>

Questions? Please contact Laura Jones, WRTG 27X Lead Instructor and Senior Career Advisor:

laura.a.jones@rochester.edu

585.275.9063