Chemistry 105/106

SI Leader Tips for Studying

Academic Support Resources asked our Supplemental Instruction (SI) leaders to share their best strategies for doing well with particular courses. Here are recommendations for Chemistry 105/106

Do all of the practice problems given to you so you can become familiar with how questions will appear on the exam.

Simply glancing at the problems or using the book to figure them out will not suffice. Be able to go through every problem and solve it in an efficient manner.

Know the theoretical basis for all the problems. Test problems require an in depth knowledge of the concepts.

Attend all of the lectures. They are sequential in nature. You will need to understand the previous course content to get the most out of each class.

This is not a memorization course. The material builds on itself and becomes increasingly complex. Understand the chemistry behind problems incase a why explanation is required for an exam question.

Learn the material a little bit at a time.
Consistency is key. Doing two chemistry problems each day will benefit you far more than cramming.

Go to office hours.

Professors are typically friendly and enjoy talking about their discipline with students.



SI sessions will help you stay current with course material. However, SI sessions are not a substitute for attending class. You will need both SI sessions and class sessions. Use the available resources outside of class including talking to professors, attending SI sessions or working with a tutor.

Do not wait until the night before to cram for the exam. You will get frustrated and you will not be successful.

Looking for a Chem 105/106 tutor? Schedule a meeting on TutorTrac

