



The Successful College Student...

1. **attends class regularly and arrives on time!**
2. is attentive in class
3. speaks in class
4. see instructors about status in class
5. seeks out instructors to engage in meaningful conversation
6. turns in almost all assignments – even if they are not brilliantly done
7. turns in neat looking assignments
8. takes advantage of extra credit opportunities
9. knows campus resources and uses them
10. knows other students in class and seeks them out to ask for help and to offer help

Adapted from: Innovation Abstracts Vol. X No. 17 by Marlis Herring and Becki Williams

Science Success Strategies

1. Actively read the textbook.
Read a section, work examples found within that section. When you finish that section, work similar problems found at the back of the chapter. Then close the book and recite (out loud) the main points. If you can't say it, you don't understand it. Read another section and repeat the process. Rest after you've read a few sections. When you begin reading later, review the material you read earlier. After you finish reading a section and reciting, take notes over the main points. Put the text notes with the notes you take in class. You might use different color ink so that you will know what material the instructor stressed in class. Examine graphs, charts, and footnotes carefully. Summarize or describe the information found there. Put this information in your notes. Try to visualize the information written in the text. Add pictures to your notes that illustrate the concepts described.
2. Share notes with someone from class.
Check for errors or important material that was omitted.
3. Test yourself.
Select homework problems that represent major concepts, photocopy, cut apart, and mix them up. Take one problem and work it without looking at your notes or textbook. Continue working until all problems have been attempted. This will help you find areas where you need more practice or additional explanation before you take a test. Members of a study group can develop a sample test with the same format (multiple choice, essay, short answer) as the actual test by each contributing a set of possible questions. Again, take the test without consulting notes or the textbook. Find out what you don't know before the test!

- 4.** Science final exams are usually comprehensive.
Make corrections to all graded quizzes and test. Get help with any concepts you don't understand after making these corrections. Pay special attention to questions you missed on quizzes and tests when you prepare for the final exam. Keep your materials well organized and review at frequent intervals during the semester. You can't wait until the day before the final to study. There is no "dead week." Classes end on Friday and exams begin on Monday.

- 5.** Fail Forward!
Many students fail a quiz or a test, often at the beginning of the semester. If this happens to you, figure out what went wrong and make changes. Don't consider withdrawing from a class until you've exhausted all resources and yourself. Success is as much "about attitude and effort as it is about intelligence".