

How to Effectively Take Notes in Class and for Reading Assignments

see also: <http://www.dartmouth.edu/~acskills/success/notes.html>

· Option #1 for Taking Notes

Title: Art of 15th Century Northern Europe

Subject: e.g., The development and use of oil paints

- Etiam sit amet est
- Aenean iaculis laoreet arcu
- Curabitur vulputate viverra pede
- Nulla rutrum commodo ligula
- Sed tellus suscipit in aliquam
- Nunc ut lectus
- Donec quis nunc

· Option #2 for Taking Notes

The Cornell Note Taking System

Recall Column

-----2 1/2"-----

Reduce ideas and facts to concise jottings and summaries as cues for Reciting, Reviewing, and Reflecting.

-----6"-----

Record the lecture as fully and as meaningfully as possible.

The format provides the perfect opportunity for following through with the 5 R's of note-taking. Here they are:

1. Record. During the lecture, record in the main column as many meaningful facts and ideas as you can. Write legibly.

2. Reduce. As soon after as possible, summarize these ideas and facts concisely in the Recall Column. Summarizing clarifies meanings and relationships, reinforces continuity, and strengthens memory. Also, it is a way of preparing for examinations gradually and well ahead of time.

3. Recite. Now cover the column, using only your jottings in the Recall Column as cues or "flags" to help you recall, say over facts and ideas of the lecture as fully as you can, not mechanically, but in your own words and with as much appreciation of the meaning as you can. Then, uncovering your notes, verify what you have said. This procedure helps to transfer the facts and ideas of your long term memory.

4. Reflect. Reflective students distill their opinions from their notes. They make such opinions the starting point for their own musings upon the subjects they are studying. Such musings aid them in making sense out of their courses and academic experiences by finding relationships among them. Reflective students continually label and index their experiences and ideas, put them into structures, outlines, summaries, and frames of reference. They rearrange and file them. Best of all, they have an eye for the vital-for the essential. Unless ideas are placed in categories, unless they are taken up from time to time for re-examination, they will become inert and soon forgotten.

5. Review. If you will spend 10 minutes every week or so in a quick review of these notes, you will retain most of what you have learned, and you will be able to use your knowledge currently to greater and greater effectiveness.

TAKING LECTURE NOTES

I. There are many reasons for taking lecture notes.

- A. Making yourself take notes forces you to listen carefully and test your understanding of the material.
- B. When you are reviewing, notes provide a gauge to what is important in the text.
- C. Personal notes are usually easier to remember than the text.
- D. The writing down of important points helps you to remember them even before you have studied the material formally.

II. Instructors usually give clues to what is important to take down. Some of the more common clues are:

- A. Material written on the blackboard.
- B. Repetition
- C. Emphasis
 - 1. Emphasis can be judged by tone of voice and gesture.
 - 2. Emphasis can be judged by the amount of time the instructor spends on points and the number of examples he or she uses.
- D. Word signals (e.g. "There are **two points of view** on . . . " "The **third** reason is . . . " " In **conclusion** . . . ")
- E. Summaries given at the end of class.
- F. Reviews given at the beginning of class.

III. Each student should develop his or her own method of taking notes, but most students find the following suggestions helpful:

- A. Make your notes brief.
 - 1. Never use a sentence where you can use a phrase. Never use a phrase where you can use a word.

2. Use abbreviations and symbols, but be consistent.
- B. Put most notes in your own words. However, the following should be noted exactly:
1. Formulas
 2. Definitions
 3. Specific facts
- C. Use outline form and/or a numbering system. Indention helps you distinguish major from minor points.
- D. If you miss a statement, write key words, skip a few spaces, and get the information later.
- E. Don't try to use every space on the page. Leave room for coordinating your notes with the text after the lecture. (You may want to list key terms in the margin or make a summary of the contents of the page.)
- F. Date your notes. Perhaps number the pages.

SAVING TIME ON NOTE TAKING

Here are some hints regarding taking notes on classroom lectures that can save time for almost any student. Some students say that they plan to rewrite or type their notes later. To do so is to use a double amount of time; once to take the original notes and a second to rewrite them. The advice is simple: **DO IT RIGHT THE FIRST TIME!**

Second, there are some students who attempt to take notes in shorthand. Though shorthand is a valuable tool for a secretary, it is almost worthless for a student doing academic work. Here's why. Notes in shorthand cannot be studied in that form. They must first be transcribed. The act of transcribing notes takes an inordinate amount of time and energy but does not significantly contribute to their mastery. It is far better to have taken the notes originally in regular writing and then spend the time after that in direct study and **recitation** of the notes.

Third, do not record the lesson on a cassette tape or any other tape. The lecture on tape precludes flexibility. This statement can be better understood when seen in the light of a person who has taken his/her notes in regular writing. Immediately after taking the notes this person can study them in five minutes before the next class as s/he walks toward the next building, as s/he drinks his/her coffee, or whatever. Furthermore, this student, in looking over his/her notes, may decide that the notes contain only four worthwhile ideas which s/he can highlight, relegating the rest of the lecture to obscurity. Whereas the lecture on tape has to be listened to in its entirety including the worthwhile points as well as the "garbage," handwritten notes may be studied selectively. A student who takes the easy way out - recording the lecture on tape as he or she sits back doing nothing - will box him or herself into inflexibility.

NOTE MAKING

Learning to make notes effectively will help you to improve your study and work habits and to remember important information. Often, students are deceived into thinking that because they **understand** everything that is said in class they will therefore remember it. This is dead wrong! Write it down.

As you make notes, you will develop skill in selecting important material and in discarding unimportant material. The secret to developing this skill is practice. Check your results constantly. Strive

to improve. Notes enable you to retain important facts and data and to develop an accurate means of arranging necessary information.

Here are some hints on note making.

1. Don't write down everything that you read or hear. Be alert and attentive to the main points. Concentrate on the "meat" of the subject and forget the trimmings.
2. Notes should consist of key words or very short sentences. If a speaker gets sidetracked it is often possible to go back and add further information.
3. Take accurate notes. You should usually use your own words, but try not to change the meaning. If you quote **directly** from an author, quote **correctly**.
4. Think a minute about your material before you start making notes. Don't take notes just to be taking notes! Take notes that will be of real value to you when you look over them at a later date.
5. Have a uniform system of punctuation and abbreviation that will make sense to you. Use a skeleton outline and show importance by indenting. Leave lots of white space for later additions.
6. Omit descriptions and full explanations. Keep your notes short and to the point. Condense your material so you can grasp it rapidly.
7. Don't worry about missing a point.
8. Don't keep notes on oddly shaped pieces of paper. Keep notes in order and in one place.
9. Shortly after making your notes, go back and rework (not redo) your notes by adding extra points and spelling out unclear items. Remember, we forget rapidly. Budget time for this vital step just as you do for the class itself.
10. Review your notes regularly. This is the only way to achieve lasting memory.