

# MAKE-UP LAB REPORT GUIDELINES • AP CHEMISTRY

- Make-up lab reports are to be submitted ONLY for excused absences. All excused absences MUST be approved by Huron's attendance office.
- Don't forget: You are still responsible for the concepts and calculations covered in the lab that was missed (quiz/final exam/AP exam/college entrance exam, etc.).
- All reports are to be submitted digitally, in a common word processing format. All labs are due the Friday following your regular lab section. Make-up labs will be sent digitally BEFORE your regularly scheduled class begins. Make-up labs are to be submitted to the following destination, [schenk@aaps.k12.mi.us](mailto:schenk@aaps.k12.mi.us).
- Since you will not have any data that you collected, and it is dishonest to fabricate or copy data, your report will include the following:

## A. Heading

Make-up lab reports must be clearly identified. Example title: "Make-Up Lab Report for Determining the Molar Volume of a Gas". (Title, Date, Author)

## B. Purpose

## C. Experimental Illustrated Procedure

Descriptive Illustrations of Procedure (What was done and the order in which it was done).

DO NOT PLAGIARIZE THE PROCEDURE DESCRIBED IN THE LAB!

Safety Considerations (What are the hazards and what was done to keep from getting injured?)

You will need to scan or take a picture of this portion of the lab and incorporate it into the digital report.

## D. Experimental Theory

Since you will not have data, go to the library, check reputable online resources and consult your chemistry textbook to find out more information about the theory (or theories) behind this experiment. Include references in MLA format in part F. You will need at least one book in your citations (in addition to your textbook - if you used it).

Discuss the concepts.

Also, you may want to discuss how the calculations are performed and what raw data (e.g.- sample masses, volumes, titration curves, volumes) are needed and why. How exactly would you use the equipment?

## E. Conclusions

Discussion of Sources of Error. Limitations of equipment, product loss, etc.

Discussion of Theory. What did you learn from the experiment? What do you want to remember?

## F. Works Cited

Include all resources used in the creation of your report. Resources must be cited in MLA format. [A MLA refresher. . . <http://www.liu.edu/CWIS/CWP/library/workshop/citmla.htm>]

There must be sources from hard copy books and texts cited other than *your* textbook!

In other words just don't sit in front of the computer. You must get up and do something. Remember your lab partners spent hours on their report.

## G. Post-Lab Questions

Include all Post-Lab questions and answers that accompany the lab you are making-up!

NOTE 1: Reports must be a *minimum* of 1000 words and submitted in single space format. This is approximately three pages (12 font) with normal margins. The words included in your citation of references do not apply to the required 1000 words.

NOTE 2: Just because there are words on the page in a section does not mean that points are earned for the section. There must be appropriate content. Your grade will be subject to deductions for improper spelling, grammar, plagiarism, lack of citation resources and format, etc.

Example citation for MLA refresher listed above:

Delaney, Robert. "MLA Citation Style." *MLA Handbook for Writers of Research Papers*, 6th edition.  
3 Jan 2006. Long Island University. 4 Sept. 2006. <http://www.liu.edu/CWIS/CWP/library/workshop/citmla.htm>

NOTE 3: All digitally submitted reports will be subject to search via plagiarism detecting software. Do your own work and cite references!

NOTE 4: Grading will be similar to the students performing the actual lab. Point totals will be the same and section point values will be followed as closely as possible.