Calibrated Peer Review

Calibrated Peer Review (CPR) is a Web-based “writing-to-learn” instructional tool that focuses student learning on important concepts.

CPR involves the following:
• Each student writes an essay on an assigned topic by the text entry deadline.
• Each student reviews the “Calibration” essays written by the instructor, answers a set of questions regarding the essay, and rates each essay on a scale of 1 to 10 (1=lowest, 10=highest).
• Each student reviews three essays written by their peers in the course, answers the same set of questions regarding the essays, and rates each essay on a scale of 1 to 10 (1=lowest, 10=highest).
• Finally, each student reviews his/her own essay using the same set of questions and rates his/her own essay on a scale of 1 to 10 (1=lowest, 10=highest).

Students are graded based on how closely their ratings match the instructor’s ratings for each Calibration essay and how closely their ratings match their peers’ ratings for essays written by their peers and for their own essay.

First, open a Web browser (Internet Explorer, Safari, etc.) then go to: http://cpr.molsci.ucla.edu

Click on LOGIN link at the top of the page (shown below):

Click on New users: first time logging in? below the Login and Clear buttons as shown at the right:

You will get a Windows error saying the following:

Note: Only complete this section if you do not know your username and password.

Click the OK button.

For the institution, select Seattle Central Community College (as shown below).

Next, enter just the numbers in your Seattle Central student ID (no dashes), then click the Next button.
CPR will assign a CPR username for you. Record it below. (Note: CPR usernames are six characters long, with a lowercase letter followed by five numbers. If the first character looks like the number one, it is actually the letter “l” as in lab.) Choose an easy password for you to remember (e.g. your Palette password). You may want to record your CPR password below if you are not sure you can remember it.

If you forget your CPR password, your instructor can re-set it.

CPR Username: ______________________________
CPR Password: ______________________________

Click on **Enter as a Student**

Read the instructions, then click on

**Step 1: Take the CPR tour**

as shown at the right:

**Step 1: Take the CPR tour**

**Step 2: Take the pretest**

Complete the CPR tour and take the pretest.

After you complete the pretest, click on the **Start Using CPR** button at the bottom of the page.

If you understand all of the information covered by this pretest, then

Click on the following assignment: **Le Châtelier’s Principle**

Note all of the deadlines listed in the **Assignment Timing** section.

Record all of the deadlines below:

Text Entry deadline: ______________________________

Assignment (Calibrations/Reviews/Self-Assessment) deadline: ______________________________

Click on the **Access Assignment** button to access the Source Material with the details about the writing assignment. You will always have access to the Source Material.

**Note:** If you miss the text entry deadline, you will NOT be allowed to carry out any calibrations, reviews, and self-assessment! Be sure that your essay is submitted before the text entry deadline you recorded above.
Typing Your Essay for Text Entry

Do not type your essay directly into the CPR text entry box—when entering text on the Web you risk losing your entire essay if your Internet connection terminates or if a problem occurs during the submission process at the CPR site. Instead you should enter your text in a word processing program such as Microsoft Word and save your document. This also allows you to use the grammar and spell checking features of the wordprocessor. Once you are happy with your essay, copy and paste the text into the CPR text entry window.

HTML Formatting

In order for subscripts, superscripts and paragraphs to be displayed properly, you must use HTML code. Type your essay in a word processing program such as Microsoft Word, and then add the following tags to display your text properly.

Basic HTML tags for formatting:

- `<sub>text</sub>` displays the enclosed text as subscript—e.g. H<sub>2</sub>O gives H<sub>2</sub>O.
- `<sup>text</sup>` displays the enclosed text as superscript—e.g. Fe<sup>3+</sup> gives Fe<sup>3+</sup>.
- `<b>text</b>` displays the enclosed text in boldface—e.g. <b>HI</b> gives HI.
- `<i>text</i>` displays the enclosed text in italics—e.g. <i>HI</i> gives HI.
- `<p>` for paragraph (a double-spaced line)
- `<br>` for a line break (a single-spaced line)

Time saving tip for chemical formulas/variables that show up multiple times:

- Enter your text without tags
- Note which formulas (and or variables) you need to apply tags to (E.g. N2O4)
- From the “Edit” menu, select “Replace”
  - Enter the first formula in the “Find What” field. (E.g. N2O4)
  - Enter the formula with tags in the “Replace With” field.
  - e.g. replace N2O4 with N<sub>2</sub>O<sub>4</sub>
- Select “Replace All”

HTML tips for entering and submitting text

- Use one type of normal font for the entire document (e.g. Arial or Times New Roman).
- Do NOT use special fonts (e.g. Symbol or Wingdings) to try to insert symbols or objects such as arrows.
- Use `<-->` to show an equilibrium arrow (That is, type less than, dash, dash, and greater than to show an equilibrium arrow.)
- Use the “Word Count” function (under the Tools menu in Microsoft Word) to make sure the essay meets the required word count range.
- Save your essay as a Word document so that you have a backup in case you have problems submitting your text online.
- Select the text of your essay, copy it and paste it into the CPR text entry box.
- Check the “Word Count” box above the CPR text entry box; the essay must be within the minimum to maximum word count limits or you will not be able to submit it.
- Use the Preview button to see how your text will appear to reviewers and make any needed corrections.
- Finally, submit your text in CPR.