

BIOL 230 Project

Points	Format
4	1. General Form¹ : Ten typed, double-spaced pages as described below. The text should consist of student-worded analyses of your research during long hours in a library and in the lab. See the Style Sheet. Attach this page to your report.
6	2. Three figures on three separate pages. <ul style="list-style-type: none"> a. Each figure must be numbered and have a legend. b. Refer to each figure in the body of the text. c. Figures should be graphs of your data, photographs/diagrams of your work; relevant chemical formulas.
1	3. Content: each of the following must be limited to one page. <ul style="list-style-type: none"> a. Title page
4	b. Abstract. Include purpose and brief summary of <i>your work</i> .
3	c. Hypothesis
10	d. Background. A review of current literature on this topic.
10	e. Procedures ² . A description or flow chart of <i>your procedure</i> .
10	f. Results. Tables and graphs presenting <i>your experimental results</i> .
12	g. Discussion. A discussion of the intent of your procedures and what you found.
5	h. Literature cited. Literature cited page. Include 5 references in correct format. References must be cited somewhere in content. Do not include references prior to 1980.
	4. Lab notebook: See the guidelines on the BIOL 230 web site. <ul style="list-style-type: none"> a. General format
11	
24	b. Regular lab entries. See Class Syllabus.
100	Total points

¹General format

Followed all directions explicitly with no exceptions.

Presentation is neat and orderly throughout.

Spelling and grammar were faultless.

²Procedures

The activities implemented involved five different experiments (e.g., testing five compounds).