NAME_____Seat #_____ SCORE_____ 22 October 2008 page 13

CELL BIOLOGY 301

SAMPLE FIRST NOTEBOOK GRADE SHEET

Autumn, 2008

excel	adeq	ops!
page *i*		
pgs *ii-iii*		

Table of Handouts *filled in.* Each handout page titled between lines 1 & 3
Handouts: All* permanently mounted with non-embossed contact paper
***Your* Tbl of Contents:** Typed, single spaced, dated, mounted in frnt pages
Pen *permanent,* black and fine, (not ball point) used for all entries
Dates for each entry, top L. Odd pages *clearly* numbered, top R
Title for each page: meaningful & in CAPS. Entries start below line 9.
Labeled cross references fr each page (protocols, illustrations, etc) line 6.
Fresh page for each expt. Adequate open space. Numerical data offset.
Conclusions drawn, protocol improvements offered. Spell out problems?
Suggestions for further experiments are thoughtful, new ideas presented.
Care shown in presentation. Detailed data entered *directly* → book.
Features explained & colored. Additional non-required materials?

(___x2) + = (check credits) (Each arrow between evaluation columns adds or subtracts 3 pts.)

__x8 #"+": #"-":

__x3 __x3 Illus: **47** points

-____

_____ + _____ - _____ + _____ = score at top of page.

page: ***HANDOUTS & PROTOCOLS:**

front cover: 301 Lab Schedule I, *intact*

first page | | Handout Packet Table of Contents, with pages 1-27 filled in. **This is the means by which I verify that all handouts are entered in your notebook.**

SUGGESTIONS/CONCLUSIONS:

page:		excel	good	avg
_____	1st			
_____	2nd			
_____	3rd			
_____	4th			
_____	5th			

If you have more than five, pick your *best five* for review.

page in NB	OK	-1	-2	-3	-4	**ENTRIES & ILLUSTRATIONS:**
1						Pear leaf cross section, features labeled according to protocol
2						Tooth scraping: eukaryotic and prokaryotic, treatment
3						Onion epithelium, stained, 400x, features labeled
4						Hyaline Cartilage, 400x, treatment, features labeled
5						**data:** Microbiuret standardization: layout, clarity, complete
6						**graph:** Microbiuret standardization: protein vs A_{325}, C.F.
7						**Rxns:** Lactose hydrolysis, ONPG hydrolysis
8						Lactase caplet: weight, suspension tech., dilution details clear
9						Beckman repeater pipetter (4 features and use explained)
0						**data:** Lactase assay, calculations of units per caplet
11						**graph:** [lactase] vs A_{450}
12 last page						*new* wordstem list (approp. dated), last page, typed
13 back						grade slips, inside back cover: 1, 2, 3 & 4.

ILLUSTRATIONS
size and clarity
accuracy
detail
labels
source & magnif'n
GRAPHS
meaningful titled
ref'd to orig data
proper graph size
intervals 1,2,5 or 10
coordinates labeled
correct data plots

Beckman Pipet Bulb (features and their use explained)