GENETICS 302

SAMPLE SECOND NOTEBOOK GRADE SHEET

Winter, 2008

excel	adeq	ops!
Table page:		

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 front pages
Pen *permanent,* black and fine, (not ball point) used for all entries
Dates for each entry, very top L. Odd pages *clearly* numbered, very 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
__x8 #"+": #"-": columns adds or subtracts 3 pts.)
__x3 __x3 Illus: **42** points
-____

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

page:	*HANDOUTS & PROTOCOLS:
front cover:	302 Lab Schedule, intact
first page	Handout Packet Table of Contents, with
| |	pages 9-29 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						First Notebook Grade sheet, 1 Feb 2008
2						Electrophoresis: chamber, pwr sup, cord colors, comb
3						Ethidium bromide structure, your notes re its danger
4						Your own personal X^2 spreadsheet, prob's for both
5						New Handout: Endonuclease Digestion Grid 2008
6						Buccal DNA: detailed notes on steps you performed
7						Diagram: PCR tube with contents indicated
8						PCR machine, cycles for D1S80 spelled out.
9						Gel photo: Class PCR results, discussed
10						Protocol for 26 Feb 08 PCR run
11						Completed karyotype, conclusions
12 last page						*new* wordstem list (approp. dated), last page, typed
13 back						grade slips, inside back cover: 4, 5, 6
14 back						7, 8

GRAPHS
meaningful title
ref'd to orig data
proper graph size
intervals 1,2,5 or 10
coordinates labeled
correct data plots
ILLUSTRATIONS
sized to fill space
clarity of line
accuracy
detail sufficient
labels for features
magnificatn of view
source of specimen