

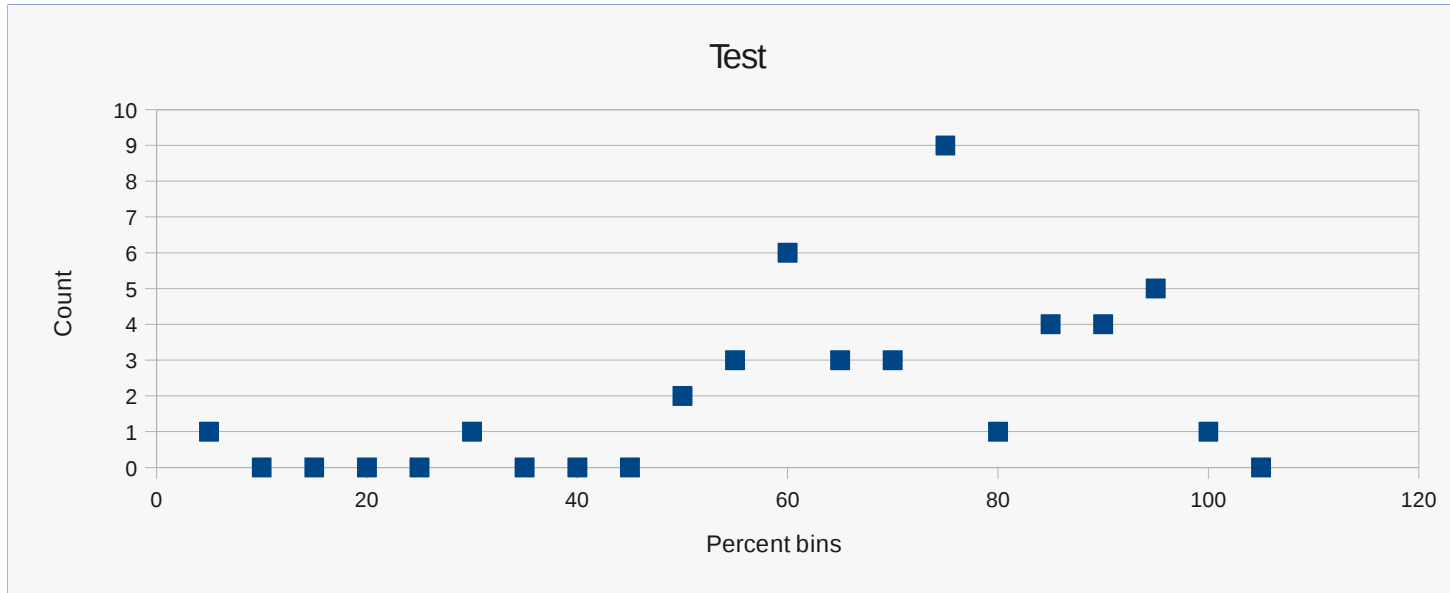
ELEN4001 High Frequency Techniques.

Weighting	30	20	50						
Marks	100	100	50	100	30	10	10	10	
Count	43	43							
Average	70.2	70.4							
Firsts	20	21							
Fails	2	4							

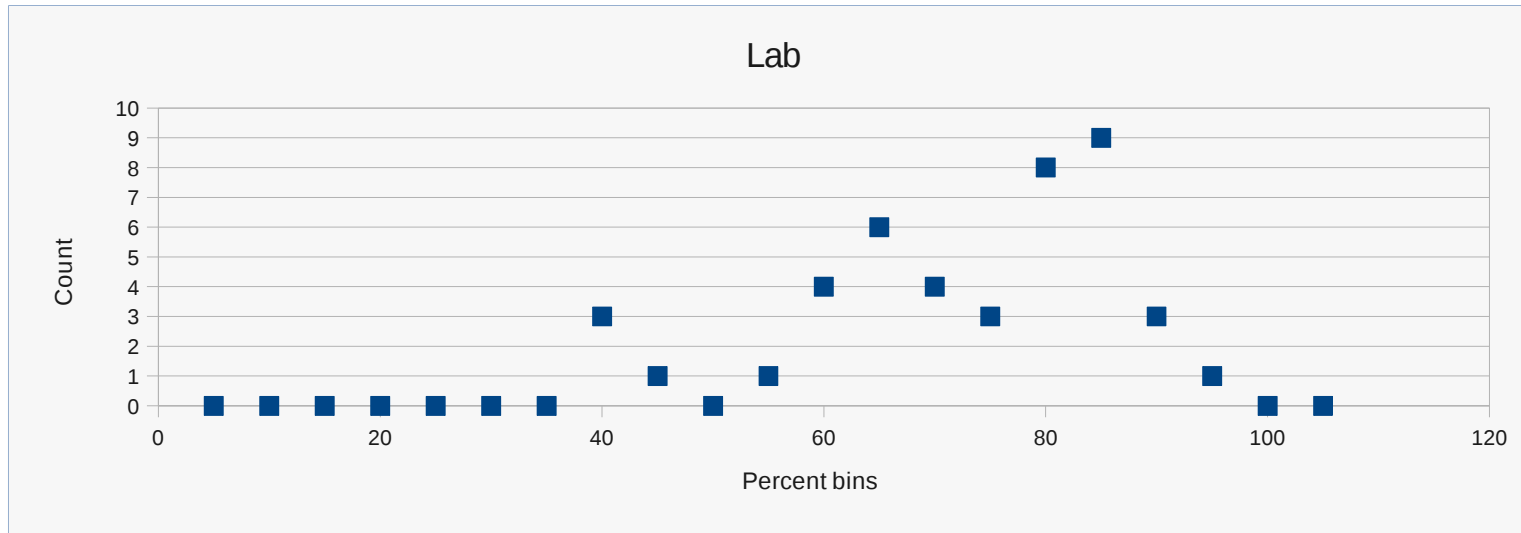
<u>Stud. No.</u>	<u>Project</u>	<u>Lab</u>	<u>Exam</u>	<u>Final</u>	<u>Q1</u>	<u>Q2</u>	<u>Q3</u>	<u>Q4</u>
363972	94		84					
448871	68		43					
453828	81		78					
483201	81		65					
501468	28		68					
537095	64		68					
537637	75		55					
553246	68		78					
554001	71		71					
565192	60		64					
571018	60		84					
572662	75		69					
598527	55		84					
601073	90		90					
602269	71		81					
604623	100		94					
668544	75		78					
669518	71		68					
669874	94		78					
670872	75		78					
674595	50		71					
678199	75		78					
705729	94		88					
713366	81		63					
719369	88		78					
721347	50		64					

722423	64	64
725636	51	81
730528	60	60
754305	68	36
796722	88	88
811790	78	59
817495	63	36
827567	60	59
828429	71	71
832247	94	81
839589	60	81
876196	51	64
879092	0	38
886849	81	81
923339	90	78
99004322	94	81
0711742J	51	51

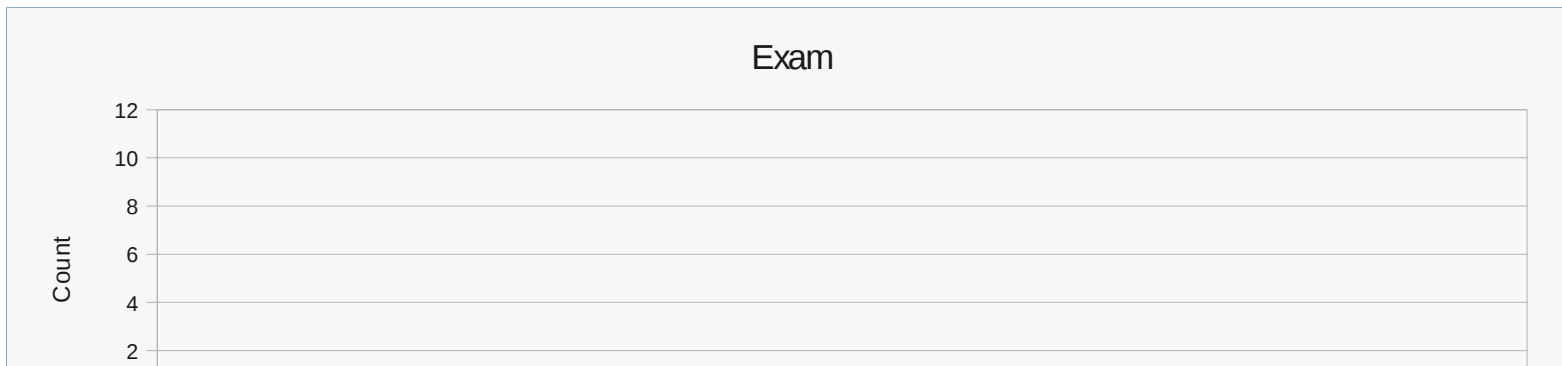
Hist



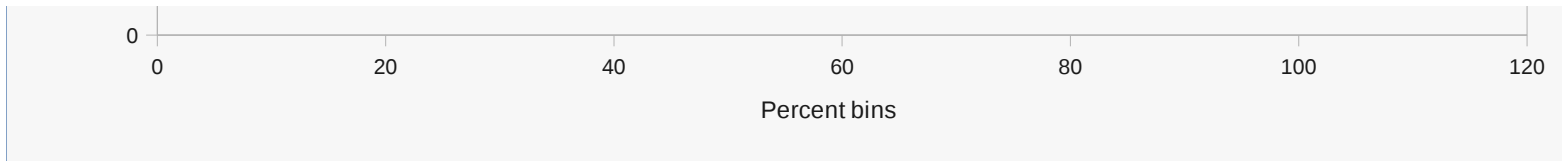
Hist



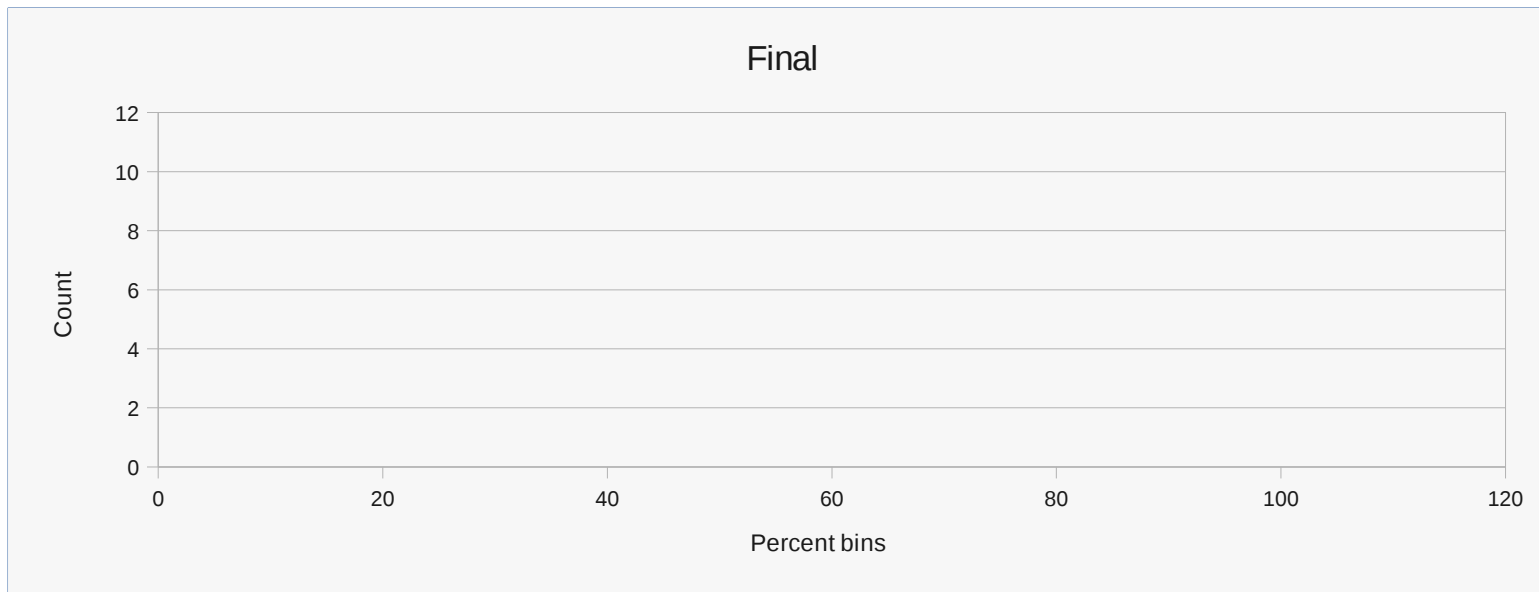
Exam



Hist



Final



Hist

Hist

5% bin Test

5	1
10	0
15	0
20	0
25	0
30	1
35	0
40	0
45	0
50	2
55	3
60	6
65	3
70	3
75	9
80	1
85	4
90	4
95	5
100	1
105	0
	0

Hist

5% bin Lab

5	0
10	0
15	0
20	0
25	0
30	0
35	0
40	3
45	1
50	0
55	1
60	4
65	6
70	4
75	3
80	8
85	9
90	3
95	1
100	0
105	0
	0

5% bin Exam

5	#VALUE!
10	#VALUE!
15	#VALUE!
20	#VALUE!
25	#VALUE!
30	#VALUE!
35	#VALUE!
40	#VALUE!
45	#VALUE!

Hist

50	#VALUE!
55	#VALUE!
60	#VALUE!
65	#VALUE!
70	#VALUE!
75	#VALUE!
80	#VALUE!
85	#VALUE!
90	#VALUE!
95	#VALUE!
100	#VALUE!
105	#VALUE!

5% bin Final

5	#VALUE!
10	#VALUE!
15	#VALUE!
20	#VALUE!
25	#VALUE!
30	#VALUE!
35	#VALUE!
40	#VALUE!
45	#VALUE!
50	#VALUE!
55	#VALUE!
60	#VALUE!
65	#VALUE!
70	#VALUE!
75	#VALUE!
80	#VALUE!
85	#VALUE!
90	#VALUE!
95	#VALUE!

Hist

100	#VALUE!
105	#VALUE!
	#VALUE!

Help

Simple spreadsheet for capturing marks.

Assumptions:

- 1) we want some stats as we enter the data: hence count/average etc on Main sheet.
- 2) We don't want zeroes, as that skews the stats, hence extensive use of multiple emb
- 3) We want to take a class register straight from WAMS and cut and paste into MAIN A (Do a Paste Special, text and numbers, and it won't messup the formatting of student n
- 4) Marks are entered from row 12 onwards, and are ``out of" the marks entered in row .
- 5) The weighting (percentage) of each component is given in row 3. All of row 3 should
- 6) NO Special calcs are made available for missed tests. Thus must be manual.
- 7) The Final column is assumed therefore to be %
- 8) Exams typically can have bonus marks, so this mark is shown outside of the printed
- 9) Wanted to highlight failed questions in red. What a bloody nightmare! Data Entry are

On the Hist page, we have some histograms, all expressed as percentages, in 5% bins. (What a misi

NOTE: Due to my defining the print range to row 250. USE Print Preview to choose how many pages

This is the Help Sheet. Two Sheets back is Main :-)

Written in a moment of insanity. 15th June 2012. AlanRobertClark@gmail.com

Colour stuff drove me to drink!! Two different profiles, and a space in each Bloody Block. 5 November
Format | Conditional Formatting | Cell Value | Less Than | \$Main.\$D\$4/2 | Cell Style | fail (red)

Help

added IF(IF(COUNT type statements.
, and B columns, however many students (to column 300!)
numbers)
4
add up to 100!

area, but the official exam mark is capped to the row 4 mark.
has have to be filled with a blank character, and it all works. Took me two days!!

on!)

to print!! (Done to exclude the uncapped exam column).

· 2014.