Excel Programme for CCSS Grade Calculation

.By: Abbas vattoli

Clear

Enter Maximum Weight **30**

	Q.no	Grade	GP	Weight	WGP
Objective: Answer all. 12*1/4 weight	1 to 4		0	1	0
	5 to 8		0	1	0
	9 to 12		0	1	0
Short Answer. answer all. 9*1 Weight	13		0	1	0
	14		0	1	0
	15		0	1	0
	16		0	1	0
	17		0	1	0
	18		0	1	0
	19		0	1	0
	20		0	1	0
	21		0	1	0
Short Essay: Answer any five. 5*2 weights	22		0	2	0
	23		0	2	0
	24		0	2	0
	25		0	2	0
	26		0	2	0
	27		0	2	0
	28		0	2	0
		0	OK		
Long Essay: Answer any two. 2*4 weights	29		0	4	0
	30		0	4	0
	31		0	4	0

0 OK

Cumulative Grade Point	0
WGPA	0
Grade Awarded	**E**
Remark	**Poor**

Clear button will work only when macros are enabled. To enable macro just see the *security warning* in the *message bar* just below the ribbon menu and choose *enable this content* from *options*

Tabulation Sheet

Subject:

Dept: College:

Enter Max Weight>   30

Roll No	Name	WGP	Bonus	AWGP	WGPA	Grade
				0	0	E
				0	0	E
				0	0	E
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<u>**Excel programme for CCSS Exam Grade Calculation**</u>
Developed by: Abbas Vattoli, Asst: Professor AMAL College Nilambur

     This smart CCSS Exam Grade calculator is a powerful Excel application which allows you
Grade Point Average of an answer sheet under the new Choice based Credit Semester System
by Kerala Higher Education Council for Undergraduate Programmes.
Download Link: http://dcamal.wordpress.com/downloads/

<u>**Features**</u>
1. Very simple to operate: Even a person without much knowledge on MS excel can comfortabl
2. Flexible: By default it is designed for 30 weight question paper. However in case of internal te
with lower weights. You have the option change the weights.
3. Warnings: When a candidate attend more than required questions in any set, the excel will d
warning message. So you can take appropriate action
4. Protected: Formulas in this excel are protected so there is no risk of changing or deleting a fc
5. It is available for free download from www.dcamal.wordpress.com

<u>**Instructions for use**</u>
1.Enter Letter Grade A,B,C,D or E in the grade column provided.
2.You can enter either in capital letters or small letters.
3.Letter grade should not precede or follow any other symbol or letter even space bar.
4. Don't enter spaces for unattended questions. Just skip it blank.
5. Use Enter or Up and Down arrows or Tab to navigate through grade column.
6. Make sure all the contents in the grade column are removed before you start entering fresh
sheet
 7. **For deleting existing grades quickly, You can use clear button placed in sheet. Clear button**
only when macros are enabled. To enable macro just see the *security warning* in the *messag*
below the ribbon menu and choose *enable this content* from *options*
8. Enter the maximum weight of your test paper in the column provided at the top
9. In case of less than 30 weight test papers, make sure grades are entered against correct ques
(weights). Ignore question numbers in that case
10. In short essay and long essay questions there are choices. Excel count and display the no of
attended in each set.
11. In case of more than required no of questions are attended in a set, excel notify a warning s
please delete the lowest grades.
12. Once you have finished entering grades you can see the students total grade point, grade p
average, and overall letter grade on the bottom.
13. You can either manually enter this total grade point (Cumulative Grade Point) to the Tabula
against that students roll no in the WGP column or write this total grade point as well as Overa
Grade in the answer sheet(paper).
14. In a 30 weight test paper. Maximum grade point is 120. The points like 15,45,75 and 105 ar
minimum for D,C,B and A respectively
15. If a student's WGP is close to the above critical points you may give bonus points to promot
next grade(a bonus of more than 3 are not recommended)
16. You can copy as well as sort data in tabulation sheet.
For any clarification please email me at abbasvattoli@yahoo.com

Practical Tips
The CCSS follows a Direct Grading system with 5 point scale ie A,B,C,D and E
Where
 A mean Excellent
 B means Very good
 C means Good
 D means Average
 E means Poor
The pass minimum in internal and external is D But overall C in a course (Subject)
The Performance corresponding to each grades are
A= 80-100%
B= 60-80%
C = 50-60%
D=40-50%
E= Less than 40%
The approximate Mark equallent of different weight questions are

¼ Wt = 1 Mark
1 Wt = 2 Mark
2 Wt = 5 Mark
4 Wt = 15 Mark
The desired answer length of each weight questions are
¼ Wt = Objective type (One word)
1 Wt = Definition type (Two or Three sentence)
2 Wt= Paragraph type (One page with introduction, 5-6 points and conclusion)
4 Wt = Essay type (2 to 3 Pages with introduction, 6 to 10 points and conclusion)
The ideal time allocation for a CCSS examinations are
Reading through the question paper = First 10 Minute.
Objective type questions = 10 Minute (apprx 1 min per question)
Short answer type = 20 Min (apprx 2 minute each)
Short essay type = 60 Min (apprx 10 min each) Extra time 10 min
Essay = 60 Min (apprx 30 min each) Extra time 5 min
closing time 5 Min
Total = 180 Minutes
Always remember that giving D grade to an answer means the answer is eligible get 4 out of 10
Because D means 40-50%. **In mark system ½ marks and 1 marks are given for free but in gradi**
don't give D grade for free because D means pass mark.
The WGPs of 15, 45, 75 and 105 are pivot points. So you may please consider those who are sh
points to this level because it matters a lot in his grade. For eg 74 means C and 75 mean B.

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