

Assignment No. 3

B.Sc (HONS) Agriculture, Semester 2nd

Department of Computer Science, UAF

Create a Spreadsheet that calculates statistics regarding the number of students enrolled at High School during a 5 year time period.

1. Begin by opening up a new worksheet in Microsoft Excel.
2. Copy the following spreadsheet **exactly as show** below. Make sure that you **copy the exact statistics shown on the table**. Use the same rows and columns as shown.
3. The **Highlighted Cells** are where you will need to enter your formulas.

	A	B	C	D	E	F	G	H
1	ATHS POPULATION REPORTS							
2	Grade		2010-2011	2011-2012	2012-2013	2013-14	2014-15	
3	9th	Male	55	54	43	32	26	
4		Female	34	43	30	50	39	Average # of 9th
5		Total 9th						
6								
7	10th	Male	47	51	55	41	37	
8		Female	56	38	43	29	42	Average # of 10th
9		Total 10th						
10								
11	11th	Male	51	47	53	53	42	
12		Female	29	55	37	43	22	Average # of 9th
13		Total 9th						
14								
15								
16	12th	Male	35	53	44	43	50	
17		Female	39	26	51	37	44	Average # of 10th
18		Total 10th						

	A	B	C	D	E	F	G
20		2010-2011	2011-2012	2012-20113	2013-2014	2014-2015	
21	Total # of Students						
22	% of 9th Graders						
23	% of 10th Graders						
24	% of 11th Graders						
25	% of 12th Graders						

4. For each school year, enter a formula that will **ADD** the total number of males and females for each grade level.

5. Enter a formula that calculates the **Average** Total Number of students by grade level for each of the 5 years.

6. Enter formulas that calculate the Total Number of Students enrolled at AHS for each of the 5 years.

7. Use the following equation to create formulas that calculate the percentage of students in each grade level, for each of the 5 years.

Total # of Students in a Grade Level / Total # of Students = % of Students in Grade Level

Submit your Assignment before 17th Of April 2020 on ahmedadnan18@gmail.com

Best Regards

Ahmad Adnan

8. Format the Percentages with **NO DECIMALS!**

9. Create **OUTSIDE BORDERS** around all of your cells where you have entered formulas