

IF Function Assignment - Spreadsheet Assignment

Note: This assignment should be done using Google Sheets

Before You Begin:

1. Make a copy of the spreadsheet [IF Function Assignment \[shared\]](#). To make a copy, when logged into your Google account, click the link and open the document. Then click the **File** menu, click **Make a Copy**, and then name the document **Yourname - If Function Assignment** and be sure it is in your **BCIS 1305 - yourname folder**, as shown in the following screenshot.

Copy document ×

Name

Yourname - IF Function Assignment

Folder

Jim Cammack BCIS 1305

Share it with the same people

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Assignment:

For this assignment, you are to use the **Yourname - IF Function Assignment** spreadsheet you copied (above) and complete the spreadsheet as shown in this video: <https://youtu.be/afzQMHiIj5c>. When finished, it should look similar to the following. The items circled in red are the parts of the spreadsheet you supply.

	A	B	C	D	E	F	G
1	IF Function Homework Assignment - by yourname						
2							
3	Student Gradebook						
4		Exam 1	Exam 2	Exam 3	Average		
5	Sam Mathers	100	80	70	83.3	Pass	
6	Ellis Manford	90	40	65	65.0	Pass	
7	Sabrina Nueces	70	49	55	58.0	Fail	
8	Hailey Samuels	60	90	89	79.7	Pass	
9							
10	Martial Arts Academy		tuition is 60 per student. If family has more than 2 students, the tuition is 50 per student				
11		Students	Tuition				
12	Sam Mathers	3	150				
13	Ellis Manford	1	60				
14	Sabrina Nueces	1	60				
15	Hailey Samuels	2	120				
16							
17							
18	Employee Pay						
19	If overtime: $(40 * \text{rate}) + (\text{hrs} - 40) * (\text{rate} * 1.5)$			← notice the formula shown here in row 19 is different than what was shown in the video. I added parenthesis to clarify the order of operations			
20	if not overtime: $\text{hr} * \text{rate}$						
21							
22		Hours Worked	Pay Rate	Pay			
23	Duke Francis	50	20	1100			
24	Holly Dupre	30	12	360			
25	Hoquin Sanche	35	8	280			
26	Briana Daivs	20	8	160			
27	Hazel Tran	50	17	935			
28							

Submitting your Assignment:

For the **IF Function Assignment** assignment in Blackboard, create a link to the **Yourname - IF Function Assignment** document. For the link text, use **My Completed Spreadsheet**. NOTICE you are to submit the link to the actual spreadsheet. To get the link to submit, open the spreadsheet and copy the URL from the address box.