

Date Released:

Wednesday, January 17, 2024

Due Date:

Thursday, January 18, 2024

Coding Assignment - I

Read the Instructions Carefully

You have been tasked to develop a simple computer program that calculates the semester weighted average of the following courses:

Course	Credit Hours
Environmental Studies	2
Engineering Technology	2
Algebra	4
Basic Mechanics	3
Applied Electricity	3
Technical Drawing	2
Communication Skills I	2

The computer program should allow the user to input the marks.

A sample output of the program is shown below:

```
Enter mark for Environmental Studies: 60
Enter mark for Engineering Technology: 65
Enter mark for Algebra: 71
Enter mark for Basic Mechanics: 88
Enter mark for Applied Electricity: 75
Enter mark for Technical Drawing: 73
Enter mark for Communication Skills (I): 81
#####
Your SWA is 73.94
#####
```

How to upload your code

1. Click [here](#) to upload your assignment.
2. Your **.m** file should be named **firstname_indexnumber**. Example **justice_181211.m**
3. Failure to use the correct format in naming your file will lead to your code not being graded.