Activity #3

*Develop an application in which Adamson University students can register online. The application includes tuition fee bill calculation.*

In the registration form, the student enters his/her name, select *course,* and enters the *number of units* he/she will be taking for this semester. The student has to select from the following courses: Information Technology, Civil Engineering, Accountancy and Nursing. The code for Information Technology is IT, CE for Civil Engineering, ACC for Accountancy and N for Nursing. The courses codes and tuition fee rate per unit, given in the table below.

|  |  |
| --- | --- |
| **COURSE CODE** | **TUITION RATE per UNIT** |
| IT | 1500.25 |
| CE | 1000.75 |
| ACC | 800.25 |
| N | 1200.50 |

The application computes the tuition fee bill which is tuition fee rate per unit multiplied by the number of unit plus a laboratory fee amounting to 2500 . If tuition fee bill is greater than 10000, 25% of the tuition fee bill will be charged as down payment otherwise 10 % of the tuition fee bill. Compute the remaining balance by subtracting down payment from the tuition fee bill.

The application should generate the **TUITION FEE BILL RECEIPT** which includes the name of the student, course code, number of units, tuition fee rate per unit, tuition fee bill, down payment and remaining balance.

Design the form and output pages appropriately. Insert header and footer in the registration form.