



Practical Assignment P2022A-01

Due: 25 February 2022, 13:30

Competency Checklist (Your Practical Should Demonstrate the Following)

# Declaring Variables	# Input & Output
# Sequence	# Casting

INSTRUCTIONS/WARNINGS

- No complete accompanying design (on paper) = **no mark**
- No upload on Eve = **no mark**
- Plagiarism = **no mark**
- All classes must begin with the following comment (completed with relevant information)

```
' *****  
' Surname, Initials:  
' Student Number:  
' Practical: P2022A-01  
' Class name: (this is the name of the form you are working on)  
' *****
```

PREAMBLE

According to your learning guide, Informatics 1A has 15 NQF Credits. This NQF value means that you are expected to spend a minimum of 150 hours on the module. According to your timetable, you will spend about 63 hours of the 150 on interaction with us. Meaning you should spend an additional 87 hours working through this module on your own.

PROBLEM

Design and develop a Visual Basic Application that will:

- Calculate and display the number of hours you should spend on a module using the module's NQF Credit score (*should be in the Learning guide*)
- Calculate and display the average number of hours you should spend on that module in a week. (*a semester is usually **14 weeks** long, however, due to COVID-19, some semesters are shorter than others*)

Name this project s{StudentNumber}_P2022A_P01

MARKSHEET

Design (on paper)	10
User Interface	10
Variable Declarations	10
Input Code	10
Calculations	20
Output Code	10
Programming Style (use of comments, readability of code)	10
Total	80