# **School of Information and Physical Sciences**

# **COMP2240: Operating Systems**



### Assignment 2 (15%)- Draft Marking Breakdown

# Algorithms (75%)

Problem 1 – (Semaphore use, Deadlock, Starvation Free)	30%
Problem 2 – (Semaphore use, Correct Synchronisation, Starvation Free)	25%
Problem 3 – (Monitor use, Correct Synchronisation, Starvation Free)	20%

# **Report (10%)**

Length, Format, Does it satisfy the report specification?

# Code Form (10%)

Readability, Consistency, Appropriate Commenting.

### Input/Output (5%)

Is the output presented in the same manner as the sample?

#### **Deductions**

Maybe applied for invalid results, incorrect submission standards, failure to compile, failure to execute to completion, failure to correctly follow specifications.

# **Total (100%)**

#### NOTE:

- 1. If your assignment is not prepared and submitted following the specification and instructions therein, you could lose most of your marks despite your algorithms being correct.
- 2. Assignments submitted after the deadline will have their marks reduced by 10% of the Maximum Possible Mark for each day late. This means if you submit two days late, and score 80% in the assignment, you mark will be 80% (mark) 20% (2 \* 10% maximum possible mark (100%)) = 60%. This is University Policy!