



ICT162 Object Oriented Programming

Seminar 1 Introduction



Objectives

- The aim of this course is to introduce Object Oriented concepts in programming using Python.



Seminar Sessions

- **Online Seminar**

- 6 x 3 hrs per seminar: workshop sessions

- **Online Virtual Class**

- 6 x 2 hrs per session: lab/discussion sessions

- **Distance learning style**

- Study Guide
- Self reading and practice required



Seminar Topics

- 6 seminar sessions covering
 - Class and Objects
 - Inheritance
 - Composition
 - Collection
 - Exception Handling
 - Graphical User Interface
 - SOLID principles



ICT162 - Assessment

| <u>Assessment</u> | <u>Description</u> | <u>Weight Allocation</u> |
|-----------------------------|-------------------------|--------------------------|
| PCQ | 3 Pre-class Quizzes | (3x1%) 3% |
| On-line Quiz | | 3% |
| TMA | Tutor-Marked Assignment | 24% |
| Total Continuous Assessment | | 30% |
| Examination | Proctored TOA | 70% |
| TOTAL | | 100% |

- To be sure of a pass result, you need to achieve scores of 40% in each component.
- TMA – 12 hours grace period. Thereafter 10 marks per day.



Quizzes

- Pre-class Quiz (3 attempts)
 - PCQ1 : From study units 1 and 2
 - PCQ2: From study units 3 and 4
 - PCQ3: From study units 5 and 6
- Online Quiz (Single attempt)
 - Duration 40 minutes
 - Weekend of week 6



Exam – TOA

- Proctored TOA (to be confirmed)
- Open book
- Duration: 2 hours
- At end of Term 2



Important Points to Remember

1. Ensure that the correct file naming convention is adopted for TMA:
 - Refer to the SUSS Student Guide (In Canvas, LS Support)

2. Collusion in Assignment (TMA) and TOA:
 - A serious academic offence. Turnitin will flag all instances of copying done in assignments.
 - TMA and TOA are individual effort so it should be a student's own work



Important Points to Remember

3. Correspondence with SUSS using MyMail account:
 - We will only accept correspondences sent from you using your **SUSS MyMail account** (xxxx@suss.edu.sg).

4. Approach for assistance:
 - For Canvas technical issues,
 - Call **6248 9111**, press 2 or email to Issupport@suss.edu.sg
 - For student services,
 - Email to students@suss.edu.sg



Vocareum Support

- Online platform for students
- Technical issues:
 - Use L01 discussion forum to post queries
 - Email to vlisupport@suss.edu.sg