2.1P: In Person Check-in 1 – Answer Sheet

1. Briefly describe your prior experience with programming, e.g., industrial experience and which programming units/online courses you have studied.

> From my perspective, learning the course Introduction to Programming (COS100090) offers valuable experience to build fundamental knowledge about programming, allowing me to enhance logical thinking, critical thinking, and problem-solving skills. Additionally, the available academic material in the interesting course provides a comprehensive understanding of programming principles and practices from the assignments and weekly exercises. In conclusion, engaging in the Introduction to Programming (COS10009) course represents a great opportunity investment in developing the essential skills for academic performance.

2. What do you think will be most challenging about object-oriented programming? In addition, what skills/goals do you expect to gained after studying this unit?

> In my opinion, the most challenging aspects of object-oriented programming are the core concepts, including designing class structures, managing complexity, and learning new programming languages. In addition, after participating in the Object-Oriented Programming (OOP) course – COS20007, I expect to enhance my problem-solving skills and logical thinking to break down difficult situations into manageable components and create sustainable, reusable, and efficient classes. In summary, while the exciting course presents diverse challenges include tasks and assignments, mastering its principles and practices equip professional knowledge and valuable skills that well-prepared for career future.

3. What can you do to prepare yourself for that challenge (resources you can use, approach to studying etc.)?

> In my point of view, to be well-prepared for the tasks and challenges in this interesting subject, I will install the necessary tools, libraries, documentation, academic e-books, and slides to explore the four core concepts of Object-Oriented Programming (OOP). Moreover, I will also seek out YouTube channels for self-learning and practice coding exercises to solidify my understanding and build practical skills.

4. Is there anything you think the teaching staff should know to best help you this semester?

> Personally, I think univeristy is self-learning and discovery journey. While worldwide universities provide academic learning materials including e-books and resources for students, students must utilize their own learning styles to achieve their goals. Finally, embracing this self-directed nature of university learning, particularly in a subject like Object-Oriented Programming, will be key to truly mastering the concepts and developing valuable, lasting skills.