

Date	Exams/ Assess	Unit(s)
1/9/25		Introduction to the course – intro task 3.3 Fundamentals of data representation 3.3.1 Number bases 3.3.2 Converting between number bases 3.3.3 Units of Information 3.3.4 Binary arithmetic 3.3.5 Character encoding 3.3.6 Representing images 3.3.7 Representing sound 3.3.8 Data compression
8/9/25		
15/9/25		
22/9/25		
29/9/25		
6/10/25		
13/10/25		
20/10/25		Core Task - End of unit test on 3.3 Fundamentals of data representation
3/11/25		3.4 Computer Systems 3.4.1 Hardware and software 3.4.2 Boolean logic 3.4.3 Software classification 3.4.4 Classification of programming languages 3.4.5 Systems architecture
10/11/25		
17/11/25		
24/11/25		
1/12/25		
8/12/25		
15/12/25		(Assessment on units 3.3 and some of unit 3.4 during the assessment weeks) Core Task - End of unit test on 3.4 Computer Systems
5/1/26		3.2 Programming As the programming theory concepts are taught, students will also program in Python 3.2.1 Data types 3.2.3 Arithmetic operations in a programming language 3.2.4 Relational operations in a programming language 3.2.5 Boolean operations in a programming language 3.2.7 Input/output
12/1/26		
19/1/26		
26/1/26		
2/2/26		
9/2/26		3.5 Networking (taught at the same time as programming)
23/2/26		3.2 Programming 3.2.2 Programming concepts 3.5 Networking (taught at the same time as programming)
2/3/26		
9/3/26		
16/3/26		
23/3/26		
30/3/26		Core Task - End of unit test on 3.5 Networking
20/4/26		3.2 Programming 3.2.2 Programming concepts 3.1 Fundamentals of Algorithms (taught at the same time as programming) 3.1.1 Representing algorithms
27/4/26		
4/5/26		
11/5/26		
18/5/26		
1/6/26		3.2 Programming 3.2.2 Programming concepts 3.1 Fundamentals of Algorithms (taught at the same time as programming) 3.1.1 Representing algorithms
8/6/26		
15/6/26		
22/6/26		
29/6/26		
6/7/26		
13/7/26		