

St. Francis Xavier's College
2023/2024
Computer Literacy
Course Outline

Level: F.3

Term & Seq.	Topics / Main Theme	No. of lessons
1.1	Computer System - I-P-O Cycle - System Unit - Central Processing Unit - I/O Devices - Storage Devices - Software	10
1.2	Computational Thinking and Programming - Problem-formulation and Analysis - Algorithm Design (I) and Python Programming	20
2.1	Computer Networks - Introduction to Network Types and Topology - Data Transmission in Computer Networks - Basic Concepts of Internet - Applications of Computer Networking	10
2.2	Computational Thinking and Programming - Algorithm Design (II) and Python Programming	20

Term 1 Modes of Assessment and weighting:

Modes	Regular Test	Homework Assignment	Note-taking	Pre-lesson Task	Examination
Weights	10%	10%	5%	5%	70%

Term 2 Modes of Assessment and weighting:

Modes	Regular Test	Homework Assignment	Note-taking	SDL Tasks	Examination
Weights	10%	10%	5%	5%	70%