

SYLLABUS

Propositional Logic	1.1, 1.2
Predicate Calculus	1.3, 1.4
Proofs	1.5, 1.6, 1.7
Sets	2.1, 2.2
Functions	2.3
Sequences & Summations	2.4
Algorithms	3.1
Growth of Functions	3.3
Proof by Induction	4.1
Counting	5.1→5.4
Probability	Chapter 6
Relations	8.1→8.5
Graphs	9.1, 9.2, 9.5