ESC501   COMPUTER PROGRAMMING I

UNIT SCHEDULE

BLOCK 1   INTRODUCTION

Unit 1   Introduction to Computers

Unit 2   Computer Software

Unit 3   Programme Development and Cycle of Development

Unit 4   Algorithm, Problem, Solving and Flow Chart Representation

BLOCK 2   'C' PROGRAMMING

Unit 5   Compiling and Linking to 'C' Program

Unit 6   Introduction to 'C' Programming

Unit 7   Basic Data Types and Operators

Unit 8   Basic Input / Output, Expressions and Declarations

BLOCK 3a   FUNCTIONS IN 'C' PROGRAMMING

Unit 9   Statement and Iteration

Unit 10   Conditional Statement and Control Flow

Unit 11   Functions and Program Structure