

# Preparatory Course in Accounting and Finance

*Developed and awarded by SIM, Singapore*

## MODULE OUTLINES

### **BUSINESS FINANCE**

This module will introduce students to key principles and issues within business finance with particular reference to contemporary issues, which challenge the student and the profession. It is designed to help students to start to identify the interconnections between the different disciplines within finance and to have a preliminary insight on how differing perspectives tackle key contemporary issues.

### **BUSINESS STATISTICS**

This module develops an understanding of statistical methods at the basic level and an awareness of their applications in business environment. This module gives an overview of the descriptive and inferential statistics that may be used by managers. Topics covered include: numerical measures, sampling methodologies, basic concepts of probability and hypotheses testing, analysis of variance, correlation and regression and chi-square applications.

### **INTRODUCTION TO FINANCIAL ACCOUNTING**

The module provides an introduction to financial accounting. This includes the construction of financial statements for sole traders and limited companies as well as an understanding and evaluation of the principles and concepts on which they are underpinned. It also focuses on the preparation, interpretation and limitations of company financial statements and the regulatory framework in which they are prepared.

### **INTRODUCTION TO MANAGEMENT ACCOUNTING**

This module aims to establish a firm understanding of the basic techniques of management accounting. Students would be introduced to management issues such as cost concepts, product costing systems, activity-based costing/management, decision-making techniques to evaluate business choices, budgeting and control, and standard costing and variance analysis to measure and control business performance.