



Career Development Department

Finance

This certificate is designed to provide the learners with the required knowledge and hands-on skills needed to compete in the job market of finance and investment. The topics discussed in the certificate are up-to-date and enabling the learners to catch the diversified job opportunities offered by the international and local corporates as well as providing the learners with the knowledge base needed to pass the international financial accountant examinations.

Admission Requirements:

1. Applicants must obtain the score for course ENGGB1A on the SEPT or passing ENGGA2D.
2. Applicants must have basic computer literacy

Career Certificate in Finance

Code	Title	CEUs*	Prerequisite (s)
SBAF101	Preparation of Financial Statements	3	None
SBAF106	Financial reporting and Analysis	3	SBAF101
SBAF107	Managerial economics	3	None
SBAF105	Banking Operations	3	None
SBAF302	Intermediate Corporate Finance	3	SBAF101 & SBAF106
SBAF207	IFRS (International Financial Reporting Standards)	3	SBAF101 & SBAF106
SBAF303	Business Valuation	3	SBAF101 & SBAF106

* Continuing Education Unit equals 10 contact hours.

- Learners are assessed throughout the term by tests, quizzes, assignments, projects or other means of evaluation. End-of-term achievement tests measure learners' overall performance in the course. The final grade in each course is based on learners' performance on continual assessment measures and the final test. Final course grades are NOT based on attendance, since in accordance with SCE's attendance policy, learners must attend at least 75 percent of the class sessions in order to be allowed to take the final examination.

Learners should achieve a minimum of 60% of the total course score to pass



Finance Course Description

SBAF101 Preparation of Financial Statements

The course introduces knowledge and techniques used to prepare financial statements, including basic accounting concepts and principles, double-entry bookkeeping, the adjusting process, completion of the accounting cycle, accounting for merchandising operations, measuring and reporting assets and current liabilities, accounting treatments, as well as the interpretation of financial statements.

SBAF106 Financial Reporting and Analysis

This course provides the learners with in-depth techniques on developing and writing financial reports. Learners will get acquainted with how to read and interpret the financial reports through extended practices on using trend analysis (financial ratios) to point out management weaknesses, strength & reasons behind them both during the studied accounting period as a step for (short-term & long-term) financial planning.

SBAF107 Managerial Economics

Introduction to fundamental principles of economics at macro and micro levels and market structures, inflation and business cycle effects on the economy, demand and supply law and market and consumer equilibrium. Moreover learners will learn how to conduct economic analysis of costs and making financial decisions in the era of globalization as well as studying the economic impact on emerging markets.

SBAF105 Banking Operations

This course provides the process of how banks function. Topics covered include the structure of commercial banking, bank departments, banking services, daily process of balancing bank accounts, banking functions and operations, in addition to the role of the central bank.

SBAF302 Intermediate Corporate Finance

This course is intended to round out the student's comprehensive overview of corporate finance topics. It examines the concepts, techniques and tools used by financial managers in their attempts to make effective investing and financing decisions. Specific attention is devoted to advanced capital budgeting topics, the dividend policy and financing decisions, international finance, financial risk management and corporate restructuring.

SBAF207 IFRS (International Financial Reporting Standards)

This course integrates international financial reporting standards (IFRS) into financial accounting course and leverages comparisons between US GAAP and IFRS, as well as international accounting standard treatment if the various topics relate to Egyptian environment.

SBAF303 Business Valuation

This course provides students with the conceptual background and analytical skills that are necessary to identify, assess and apply information for purposes of analyzing and valuing business activities and entities. The course provides practical valuation tools for valuing a company and its securities. Valuation techniques covered include discounted cash-flow analysis, estimated cost of capital, market multiples, free-cash flow and pro forma models. Emphasis is placed on integrating the use of financial and non-financial information in business valuation and analysis with the application of the concepts of valuation, business policy and financial analysis.