



Career Development Department

Accounting and Finance

Learners choose to study an accounting and finance certificate because the world of finance and investment banking offers diversified job opportunities through international and local accounting firms which meet various qualifications, lucrative salaries and challenging careers; furthermore, leadership skills are acquired after gaining the professional qualifications required. We build learners' knowledge and skills through a Foundation Certificate that exposes them to the domains of accounting and finance. Moreover, if they choose to expand their studies, they can pursue the Career Certificate in Accounting, Career Certificate in Finance or complete both.

Admission Requirements:

- Applicants must obtain the score for level ENGGGB1A on the SEPT.
- Applicants must have basic computer literacy

Foundation Certificate in Accounting and Finance			
Code	Title	CEUs*	Prerequisite (s)
SBAF101	Preparation of Financial Statements	3	None
SBAF102	Financial Management and Control	3	SBAF101
SBAF103	Cost Accounting I	3	SBAF102
SBAF104	Financial Reporting	3	SBAF102
SBAF105	Banking Operations	3	None

Career Certificate in Accounting			
Code	Title	CEUs*	Prerequisite (s)
SBAF201	International Accounting Standards	3	Foundation Certificate
SBAF203	Cost Accounting II	3	Foundation Certificate
SBAF206	Auditing and Internal Review	3	Foundation Certificate

Career Certificate in Finance			
Code	Title	CEUs*	Prerequisite (s)
SBAF201	International Accounting Standards	3	Foundation Certificate
SBAF301	Financial Analysis	3	Foundation Certificate
SBAF302	Intermediate Corporate Finance	3	Foundation Certificate
SBAF303	Business Valuation	3	Foundation Certificate

* Continuing Education Unit equals 10 contact hours.

** Learners who completed a foundation certificate or AUC continuing education certificate are required to sit for the SEPT if they dropped out for a period of one year or more from the date of completing the certificate

- 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.

School of Continuing Education

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Accounting and 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.

SBAF102 Financial Management and Control

This course explores the fundamental nature of the corporate finance function and both the conceptual and theoretical underpinnings of tools for successful financial management. Topics include risk and return, capital markets and securities, financial statement analysis, financial planning, capital budgeting, capital structure, cost of capital and working capital management.

SBAF103 Cost Accounting I

This course provides key data to managers in planning and controlling, data on costing products as well as services and customers. The focus will be on main concepts, analysis uses, as well as procedures and cost accounting as a managerial tool.

SBAF104 Financial Reporting

This course explains the purpose of accounting records both within organizations and for use by outside parties. Topics covered include the importance of the accounting language, the main types of accounting information, the intermediate accounting concepts and principles in a practical context, as well as accounting for current and non-current assets including intangible assets and leasing.

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.

SBAF201 International Accounting Standards

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

SBAF203 Cost Accounting II

This course provides key data to managers for cost allocation, profit planning, product pricing, company financial analysis, manage capital, the cost of capital, long term financing and capital budget.

SBAF206 Auditing and Internal Review

This course provides in depth knowledge and applications in the field of auditing. The course topics cover audit procedures and its framework, internal audit and internal review, audit regulations, audit planning and risk, audit internal control, as well as internal review evidence and reporting.

SBAF301 Financial Analysis

This course provides a broad framework for using financial statements and other regulatory disclosures in business analyses. Emphasis is placed on developing a managerial perspective for interpreting financial disclosures, understanding the types of financial information available in the public domain and their purposes, analyzing and evaluating an enterprise's overall financial performance, as well as the implications of this analysis from the perspective of the stakeholders of the firm.

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.

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.