RITI
Regional IT Institute
Since 1992

Finance and Investment Diploma

Building Investment Professionals

Building through Learning...

Program Overview

The Egyptian market today is witnessing a progressively competitive financial environment that requires keeping an eye on the big picture of it, in order to stay up to date with market trends and to guarantee that investment management remains well-matched with them. Moreover, this environment revealed that there is a need in providing the Egyptian professionals with a holistic view using both theoretical and practical financial paradigms in order to cope with the latest market variables.

Derived from this perception, it was extremely crucial for a leading educational institute such as the Regional IT Institute to tackle this field by presenting in 2007 The Finance and Investment Diploma, which is designed to be applied mainly to the Egyptian capital market. This program is classified as one of the long-term professional training programs that RITI offers besides its professional degree and non-degree programs in the areas of management, business, and information technology.

Content

The Finance and Investment Diploma is designed to provide participants with the advanced tools in modern applied finance; moreover it offers an in-depth look at the principles of capital markets and investment management. The approach followed emphasizes on quantitative and computational methodologies and the context presents the practical aspect of dealing within the current Egyptian financial and investment environment variables.

The main outlines for 6 modules of the program are as follows:

- **Introduction to Financial Markets and Institutions (12 hours)**

This module offers a detailed view of financial markets, institutions and their analysis. Emphasis is placed on developing sound theoretical principles in the analysis of financial markets and institutions.

- **Economic and Industry Analysis (16 hours)**

This course focuses on the macroeconomic influences on financial markets. The course is divided roughly into three parts that deal with macroeconomic, microeconomic, and Industry analysis issues. In the macro section such key aggregates as gross domestic product, unemployment rate, inflation rate, and balance of payments. The Micro section shows how firms compete in different market environments, which lead to how and analyze the economies of each industry.

- **Corporate Finance (24 hours)**

This course is an introduction to modern corporate finance. Topics include; Financial Statements and analysis, cash flow forecasting, capital budgeting and long term investment decision, capital structure and long term financial decision, and working capital management.

The objective of the module is to introduce students to the main financial decisions taken by companies and examines how those decisions influence the market's valuation of companies.

- **Financial Planning & Budgeting (8 Hours)**

Setting a budget is very important process for any organization as it is a comprehensive financial plan for achieving the financial and operational goals of the organization. The objective of the course is mainly to discuss the benefits that a company may gain from a formal budgeting process such as enhanced management responsibility, coordination of activities, performance evaluation and assignment of decision making responsibilities. Meanwhile to explain the common methods used in setting budgeted amounts and prepare the budgets.

- **Introduction to Banking (12 Hours)**

In this course, participants will learn about the banking system, the role of the Central Bank of Egypt and the role of banks in economic development. In addition, they will learn about retail banking, the variety of retail banking services and products offered. This course also enables the participant to differentiate between the different types of banks and financial institutions, products and services available to clients and provides participants with the skills needed to analyze bank financial statements, in order to be able to compare bank performance and financial condition. Finally the course discusses the types of risks that banks face in their activities.

- **Corporate Valuation (24 hours)**

The aim of this course is to develop an understanding of accounting information represented in financial statements and the role of financial analysis and analysts. After reviewing the content of the major financial statements, the course examines ratios, long-lived assets, income taxes, debt, and equity.

The objective of this course is to introduce students to the basic tools used by investment professionals. Investment analysis develops the concepts and tools needed to analyze and value various publicly traded securities. The course deals with the nature of the securities that trade in the marketplace, the determination of their prices, the relationships between the prices of the securities, and the optimal choice of a portfolio or strategy involving these securities.

- **Portfolio Management (24 hours)**

This course covers the theoretical and quantitative tools that are used in dynamic asset management. The course intends to provide an overview of the portfolio & fund management function. It combines the use of academic theory to understand portfolio investment concepts, with practical asset management techniques.
The course also discusses major forms of asset management structures such as mutual funds, ETFs, and special investment vehicles, and examines some of the primary types of trading strategies used by these organizations.

- **Technical Analysis (16 hours)**

This course covers the technical approach of different types of charts of different types of assets "Stocks, commodities, bond, and options" and how to deal with it by using different techniques, tools and indicators. It'll give an eye opening view to when to pull the trigger on a specific stock, also which has more potential for profit and how to apply risk management using technical tools which will help the participant build a long term and successful business in finance and investment.

- **Practical Cases**

All tools and methodologies taught through the program will be applied using hands on practical cases in finance and investment from real life scenarios through simulation and practical methods.

Key Benefits

Upon the completion of this program you will gain:

- Advanced skills in economics and applied finance.
- Comprehensive understanding of current Egyptian financial and investment environment variables.
- In-depth exposure to capital markets and investment management.

Instructors' Profile

This program is led by a group of skilled instructors with distinguished teaching and research experience in addition to speakers with professional expertise in the field of finance and investment that provide a useful background of practical experience.

Participants' Profile

This program is designed for individuals seeking a career in finance and investment as well as individuals already working in the fields of corporate finance, commercial and investment banking, asset management, project finance, and financial markets. The program serves entry and intermediate levels.

Practical Information

Location: Regional IT Institute Premises.
Duration: 136 hours / 6 months
Schedule: Twice a week from 18:00 to 22:00

For Information and Registration
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