Financial Management for IT Professionals

Code	Credit Hours
FIN 204	2+0

Course Description

This course provides an overview of the financial management basics that you will use throughout the course; introduces some of the basic terms as well as the role that finance plays in the firm and markets today. The role of the financial manager is examined; introduces the many reasons of why non-business students need a working knowledge of finance; examine how the financial market works; understand accounting income versus cash flows and book values versus market values; study the role of interest rate play in our economy; interpret financial ratios; and examines and understand financial issues in order to make financial decisions.

Text Book:

Fundamentals of Financial Management by James C. Van Horne, John M. Wachowics, JR. 11th or 13th Edition.

Reference Book:

Financial Management Theory and Practice 11th Edition by Eugene F. Brigham & Michael C. Ehrhardt.

Prerequisites

NIL

ASSESSMENT SYSTEM FOR THEORY

Quizzes	10%
Assignments	10%
Mid Terms	30%
ESE	50%

Teaching Plan

Week No	Topics	Learning Outcomes
1	Introduction	Course Outline, objectives, teaching plan, assessment method, concepts review
2-8	FMIT	Introduction to Finance Introduction to Analysis of Financial Statements Horizontal & Vertical analysis Trend analysis, Ratio analysis Market Ratios & Dupont analysis
9	MID TERM EXAM	
10-17	FMIT	Introduction to WACC Capital budgeting techniques NPV, IRR, PBP Valuation of a company
18	End Semester Exams	