Program:	MBA 3.5

Course title: Business Communication & Report Writing

Course Code: MBA 101

Semester:
Credit Hours:

Pre-requisites

:

Follow-up: Core Course

Course Type:

Contents

Week 1:

Understanding the Foundations of Business Communication

Week 2:

The Seven C's of Effective Business Communication

Week 3:

Communication in Terms

Week4,5:

Business Communication in Global, Ethical & Technology context

Week 6:

Writing Bad-News Messages

Week 7:

Message Design: Planning, Writing & Completing

Writing Persuasive Messages

Week 8: Writing Routine, Goods News and Good will Messages Week 9: **MID TERM EXAMS** Week 10: Writing Letters, Memos, E-Mail, and other Brief Messages Week 11: Applying three steps writing process **Short and Long Reports and Proposals Planning Business Reports and Proposals** Week 12: **Writing Business Reports and Proposals Completing Business Reports and Proposals** Week 13: Searching for Employment: the job application process **Writing Resume and Application Letters** Week 14: **Strategies for Oral Communication** Week 15: **Designing and Delivering Oral Presentations** Week 16: Writing Employment Messages and Interviewing for Jobs and Follow Up. **Books Recommended**

1. Effective Business

Communication

By Murphy (Latest Edition)

2. Business Communication Today By Bovce Thill Schatzman (Latest Edition)

3. Reference Material

English for Business, A Functional Approach by J.C Chilver Practical English Usage by Michal Swan
A Practical English Grammar by Aj Thomson & A.V. Martinet Basic Business English by Robert F.Barry
The Mayfield Handbook for Technical Writing
http://web.mit.edu/odsue/waeenginering/Mayfield/toe.html

11

Program: MBA 3.5

Course title: Business Mathematics

Course Code: MBA 102

Semester: 1 Credit Hours: 3

Pre-requisites: Follow-up:

Course Type: Core Course

Business Mathematics

Introduction:

Business ownership requires more than skill in creating a product or talent at providing a *service*. *Overseeing* the finances of your company is key to *survival* and success. Understanding basic business mathematics is necessary for profitable operations and accurate record keeping. Knowing how to add, subtract, multiply, *divide*, round and use percentages and fractions is the minimum you need to price your product and meet your budget. If math is not your strength, partner with someone who can take over-that role or hire a trusted employee to help your operation stay in the black and grow responsibly.

Week	Lecture	. Contents
1	1	Mathematic Expressions
		Writing equation, fractions, percentages
	2	Algebraic expressions, ratios
2	1	Equation of straight line
		Demonstrate understanding of equation of a straight line.
	2	Demonstrate adequate understanding of various forms of the equation of a
		Straight line.
3	1	Quadratic Equation
		Demonstrate adequate command of solving simple equations
	2	Including two simultaneous' equations and quadratic equations
4	1	Coordinate system
		Demonstrate understanding of the coordinate system
	2	The coordinate system and be able to prepare graphs of linear equations
5	1	Factorization of equations including factorization by completion of squares
		Perform multiplication and division operations on linear and quadratic equations.
	2	Solve quadratic equations by factoring and by completing the square method,
6	1	Simple and Compound Interest
		Calculate interest value using simple interest
	2	Calculate interest value using compound interest

7	1	Descent value
1	1	Present value
		Calculate the present value of a future cash sum using formula.
	2	Calculate the net present value (NPV) of a project.
8	1	Future values
		Calculate future values using both simple interest.
	2	Calculate future values using both compound interest
9		Mid-term Examination
10	1	Annuities
		Calculate the present value of an annuity using tables.
	2	Calculate the present value of an annuity by a formula.
11	1	Fundamentals' of matrices, addition, subtraction, multiplication, inverse of
		matrices
		Demonstrate an adequate knowledge of matrix algebra (addition, subtraction and
		multiplication).
	2	Calculate the determinant, adjoint and inverse of a matrix.
12	1	Make use of the properties of determinants while calculating determinants.
	2	Solve simultaneous linear equations. Matrix Inverse Method.
13	1	Linear programming
		Demonstrate adequate expertise in transforming a business problem into a system
		of linear programming.
	2	Identify constraints and cost minimization
14	1	Profit maximization functions.
	2	Calculus, Derivative
		Principles of Derivation
15	1	Demonstrate an adequate understanding of rules of differentiation.
	2	Maximum vs. Minimum Conditions
16	1	Make .use of differentiation techniques in determining marginal functions.
	2	Calculate revenue, cost and profit of a marginal unit using differentiation
		techniques.

Reference Books:

- . 1) Mathematics of Economics and Social Sciences by Budnick
- 2) Mathematical Economic by E. T. Dowling
- 3) Business Mathematics by T. Lucy

Program: MBA 3.5

Course title: Principal of Management

Course Code: MBA 103

Semester: 1
Credit Hours: 3

Pre-requisites:

Follow-up:

Course Type: Core Course

Contents

A: Concepts (80%) 64 Marks

Week 1: Introduction: Understanding Basic Concepts,

Week 2: Role of Manager, Function of Management

Week 3: Ethics in Management, , Environment Constraints

Week 4: Organization Culture and its issues Clerical and

Week 5: Neo Clerical theories of Management.

Week 6: Decision Making,

Week 7: Process and Problems

. Week 8: Planning Process and its importance,

Week 9:

MID TERM EXAMS

Week 10: Types of Planning Establishing Goals, Contemporary issues in Planning.

Week 11: Developing plans

Week 12: Management by Objectives,

Week 13: Organization Structure and design; Basic Concepts for designing organizational structure, Line of Staff Authority.

Week 14: Relationships, Decentralization and Delegation of Authority and Responsibility.

Week 15: Defining Control approaches to design Control System Control Process,

Week 16: Organizational performance. Tools for controlling performance.

B: Cases for Analysis (20%) From Robbins Book (16 Marks)

Books Recommended

- I. Management by Stephen P. Robbins & Marry Coulter (Latest Edition)
- 2. Management by Kontz. MC Graw Hill Publication(Latest Edition)
- 3. Management- Text & Cases by Prof. Dr. Khawaja Amjad Saeed (Latest Edition), Lahore: Khawaja Publications.

Proposed Course Outline

Haile); College of Banking & Finance (HCBF) University of the Punjab, Lahore

Program: . MBA 3.5

Course title: Financial Accounting

Course Code: MBA 104

Semester: 1
Credit Hours: 3

Pre-requisites:

Follow-up:

Course Type: Core Course

Accounting - Information for Decision Making

- Accounting Information- A mean to an end
- Types of Accounting Information
- Week 1

 Accounting Systems and their Functions
 - Users of Accounting Information

The Accounting Equation

- Accounting Equation and Elements of Accounting Equation
- Introduction of Balance Sheet
- . Introduction of Income Statement
- Week 2& 3

Week 4

- Introduction of Statement of Cash Flow
- Users of Financial Statements
- Forms of Business Organization

The Recording Process

- The recognition issue
- The valuation issue
- The classification issue
- The recording process
- Analysis of transaction
- The journal
- The ledger
- Balancing the accounts
- Preparing Trial balance

The adjusting and closing entries

- Need for adjusting entries
- Recording adjusting entries
- Preparing adjusted trail balance
- Week 05,06&07
- Preparing Financial Statements
- Recording closing entries
- 'Preparing post-closing trial balance

Merchandising Activities

- . Accounting for purchases and sales
- Week8
- · Return and allowances

- Periodic system
- Perpetual system

Week 9

MID TERM EXAM

Financial Assets

Week 10

- Cash management and control (subjective only)
- Bank reconciliation statements

Accounting for Receivables

- Accounting treatment of bad debts
- Direct write off methods

Week 11,12 &

13

- Aging schedule
- Percentage of sales method
- · Recoveries of bad debts
- Short term investment/marketable securities

Accounting for property plant and equipment

- -Acquisition of Plant
- Lump sum purchase
- Depreciation methods- straight line and Declining-Balance
- Disposal of Plant Assets

Week 14 & 15

- Review of useful life
- Introduction of Intangible assets and amortization
- Introduction of Wasting assets and depletion (subjective -on ly)

Liabilities

- Current liabilities- AIP, NIP, amortization of notes payable, Payroll Liabilities, Unearned Revenue
- Long term liabilities- Installment Notes Payable,
- Current maturity of long term liability

Week 15& 16

Amortization table

Week 17

Stock holders' equity: paid in capital

- Corporation
- Formation of a corporation
- Introduction of paid in capital of a corporation (Subjective only)

Week 18

Final exams

Books Recommended

Financial And Managerial Accounting: The Basis for Business Decisions (Latest Edition Available) by Williams I.R, Haka S.F Bettner M.S Meigs R.F. McGraw-Hili Irwin.

College Accounting: A Practical Approach (9th edition) by Slatter. Prentice Hall Business Publishing (Latest Edition).

Business Accounting - I by Frank Wood and Alan Songster (Latest Edition)

College Accounting by Haddock, Brock, Hahn and Reed. (Latest Edition)

Program: MBA 3.5

Course title: Information Technology for Business Executives

Course Code: MBA 105

Semester: 1 Credit Hours: 3

Pre-requisites:

Follow-up:

Course Type: Core Course

Week-l and 2

Introduction of Information Technology

What is IT, Computer Classifications, Software and hardware, Input devices, Output devices, Storage devices, Processors, Other Devices

Wcck-3

Computer Languages

Different types of computer Languages, Compilers, Interpreters, Assembler, debuggers, loadder

Week-4 and 5

Database Management System

DBMS Components and Architecture, DBMS languages its benefits and Limitation, RDBMS Components and Architecture, benefits and Limitation

Wcek-6,7 and 8

Information System

Introduction to IS, Process improvements, Future Direction, Managerial Functions. Types of IS (M[S. TPS, DSS, EIS, Expert Systems), IS Security and Control

MIDTERM EXAM

Week-09, 10 and 11

Data Communication

Data communication Model, Internet and Intranet, Topologies, Computer Networking and its types"

Week-12

Electronic Commerce

E Business Process Model, E commerce Tracks its applications, components and potential benefits, E commerce security, Digital divide and Critical Success Factor

Wcck-13 and 14

Software Development Life Cycle

Need of SDLC Phases and different types of SDLC, Software Quality Assurance, Implementation, Post Implementation Review and Software Maintenance,

Week-15

Enterprise Resource Planning

Introduction, Benefits of ERP, Difficulty in implementation,

Week-16

Microsoft Office

Different features of MS word, Excel and Power point

Recommended Books:

- 1. Managing Information Technology in Business Enterprise by James A.O.Brien Latest Edition, McGraw Hill.
- 2. Management Information system by Kenneth C.Laudon, Jane P.Laudon, Latest Edition, Prentice Hall.
- 3. Information Technology for Business Executives by Dr. Khawaja Amjad Saeed, Latest Edition, Khawaja Publications.

Program: MBA 3.5 Course Title: Cost & Management Accounting Course Code: MBA 201 2 Semester: 3 Credit Hours: **Pre-requisites:** Follow-up: Course Type: Core Course Week-1 ☐ Introduction to Cost and Management Accounting ☐ Management Accounting Vs Financial Accounting □ Cost Management System Week-2 Basic Cost Term Concept Cost of Goods Sold Statement Income Statement Week-3&4 □ Product Costing and Service Costing □ Flow of cost in manufacturing firms ☐ Types of product costing system □ Concept of overhead application □ Under/Over applied overheads Overhead application rate Week-5&6 Accumulation of Cost in job order cost system □ JOB order cost sheet Preparing bids prices Practice questions Week-7&8 Activity analysis, Cost behavior and cost estimation Cost behavior patterns ☐ Using cost behavior pattern to predict costs Cost estimation Week-9&10 □ Cost Volume Profit Analysis □ Breakeven Point Break even Chart □ Margin of Safety □ Why Important - Week-11&12 □ Budgetary Control System, Govt. Budgets Vs Corporate Budgets Operational Budgets Cash Budgets Master Budgets □ Zero Based Budgeting

Week-13&14	 Standard Costing and Performance Measurement
	 Setting standards for Materials, Cost, Labor cost, FOH Variance Calculation
	Analysis
	 Preparing and Evaluating Performance Reports
Week-15&16	☐ Using Accounting Information Managerial Decisions like: Make Vs Buy Decision
-	☐ Accepting or rejecting a special order Dropping or Adding a Product
	 Comprehensive problem discussion and revision
-	 Comprehensive practice and testing before final term exams
-	□ Cash Receivable and Inventing Management, Optional Cash Policy, Credit Policy,
	Economic Order Quantity, Optimal Capital Structure.

Books Recommended

- 1- Managerial Accounting by Ronald W. Hilton (Latest Edition)
- 2- Managerial Accounting by Matz & Usry (Latest Edition)
- 3- Cost Accounting by Dr. Zahid Mahmood, Muhammad Arshad Awan Sultan Mahmood.

Program: MBA 3.5

Course title: Micro Economics

Course Code: MBA 202

Semester: 2
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

Week CONTENTS:

 The Nature and Scope of Economics: Definition of economics, different schools of thoughts, micro vs macroeconomics, positive vs. normative economics.

- 2. Islamic, market, command and mixed economics.
- Demand: Individual vs. market demand determinates of market demand. The demand schedule, movement and shift in market demand.
- 4. Supply: Individual vs. market supply, firm vs. industry, determinants of market supply. The supply curve, movement and shifts in market supply.
- 5. Market Equilibrium: Kinds of market, conditions for stability of market equilibrium, impact of shift in demand and supply on market equilibrium,
- Behavior of competitive firm, efficiency and equity of market, decision in competitive market, rationing by prices, price ceiling and price floors programs.
- 7. Elasticity of Demand and Supply: own price, income and cross elasticity, price elasticity of demand and price elasticity of supply, short run vs. long run electricity, Application of elasticity to major economic issues
- 8. Consumer Behavior and Utility Maximization: ApproaGhes to consumer behavior and coordinal and ordinal approach.
- 9. Coordinal approach: Law of diminishing marginal utility, Law Equi-Marginal utility, Substitution' and income effect, consumer choice and budget constraint.
- 10. Production and Business Organization.'The law of diminishing returns, the raw of constant returns, law of increasing returns
- 11. Costs of production: relevant cost, opportunity cost, explicit vs. implicit cost incremental vs. sunk costs, short-run costs, average. and marginal cost, economics of scale vs. economics of scope: Link between production and costs.
- 12. Equilibrium of perfectly competitive firm in the short and long run,
- 13. Monopoly, equilibrium of a monopoly firm in the short and long run, costs and benefits of monopoly.
- 14. Market Structure: monopolistic competition, Oligopoly,
- 15: Factor Market: Marginal productivity theory of resource demand, determinants of resource demand elasticity of resource demand and optimal combination of resources.

Books Recommended

Brue, McConnel, Economics (International Edition)

Samuelson Nordhaus, Economics (Latest Edition)

Campbell R. McConnel and Stanley, 1. Bruce Economics (Principles, Problems and polices)

Reference Material

1. To be 'informed and provided by resource

MBA 3.5 Program: -

Principles of Banking Course title:

MBA 203 **Course Code: Semester:** 3

Credit Hours: Pre-requisites:

Follow-up: **Core Course**

Course Type:

Syllabus to be covered	Course contents	Weeks
		16 Weeks
Introduction to banking	Origin and evolution of banking	
	Types of banks	1
	Types of banking system	
Commercial bank	Concepts and functions of commercial bank	
	Role of commercial bank in economic	
	development	2
	Bank failure	
	Cash reserve	
Banker customer	Banker and customer relationship	
relationship	Rights and duties of banker and customer	3
	Termination of contractual relation	
B.ank account	Types of bank accounts	
	Account opening procedure	
	Know your customer	4
Negotiable instruments	Cheque	
	Bill-of exchange :	
,	Promissory note	
	Legal conditions	5,6
	Kinds of endorsement	
	Features of bank draft	
	. cara. co c. waiiii wi wii	

E-banking	Products of E-banking	
Credit creation	Advantages and disadvantages of E-banking	
	Credit creation by commercial bank	7,8
	Credit creation process and limitations	
	MID TERM EXAM	9
advances	Types and features of bank advances	
	Principles of lending	
	Mortgage	10
	Pledge	10
,	hypoyhication	
Letter of credit	Types of letter of credit	
	Procedure of opening letter of credit	
	Problems faced by Pakistani exporters	11
State bank of Pakistan	Importance and evolution of state bank of	
	Pakistan	
	Functions of state bank of Pakistan	
	Role of state bank of Pakistan in economic	12,13
	development	
	Monetary policy	
Islamic banking	Introduction to Islamic banking	
	Islamic banking vs. conventional banking	
	modes of financing of Islamic bank	14
	Revision and final exam	
		15,16

Recommended text books

1. Banking & finance (for post graduate students) by Prof. Riaz Ahmed Mian (Latest Edition) lahore, Azeem Academy

Program: MBA 3.5

Course title: Principles of Marketing

Course Code: MBA 204

Semester: 2
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

Contents

A: Concepts (75 Marks]

Week 1 & 2

. Introduction to Marketing

Definition of marketing, marketing process: its scope and understanding, consumer needs and customer satisfaction and other basic concepts in understanding marketing

Week 3

Marketing Strategy

Development of Marketing Strategy and Marketing Plan, building customer relationships and customer driven marketing strategy, developing an integrated marketing mix

Week 4

Marketing Environment

Microenvironment, macro environment, responding to marketing environment

Week 5

Managing Marketing Information

. Marketing information system, assessing marketing information needs, internal data base, marketing intelligence, marketing research, analyzing and using marketing information

Week 6 & 7

Buyer Behavior

Model of consumer behavior, characteristics affecting consumer behavior, buyer decision process, the model of business buyer behavior

Week 8

Segmentation, Targeting and Positioning

Major segmentation variables, requirements for *effective* segmentation,' market targeting, differentiation and positioning

Week 9

Mid Term

Week 10 & 11

Product

Levels and classification of product and services, product and service decisions, branding strategy, nature and characteristics of services, product life cycle strategies

Week 12 & 13

Pricing

Considerations and approaches, pricing strategies

Week 14

Placement

Value delivery network, nature and importance of Marketing Channels, channel behavior and organization, channel design and management decisions, logistic functions

Week 15 & 16

. Promotion

Promotion mix, integrated marketing communications, steps in developing *effective* marketing communication, promotional tools, push *vs.* pull strategy

Week 17

Personal Selling

Personal selling process, sales promotion tools and objectives, Trade promotions

Week 18

Final Term

B: Cases (25 Marks)

Case studies, preferably from Pakistan covering aspects of Marketing.

Books Recommended

Philip Kotler / Kevin Keller: Marketing Management Latest Edition

Marketing: Cases by Prof. Dr. Khawaja Amjad Saeed, Lahore: Khawaja Publications. Latest Edition.(Edited)

Program: MBA 3.5

Course title: Business Statistics

Course Code: MBA 205

Semester: 2
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

1. Introduction:

Understanding statistics is essential to understand research in the social and behavioral sciences. In this course you will learn the basics of statistics; not just how to calculate them, but also how to evaluate them. This course will also prepare you for the next course - the course Inferential Statistics. In the first part of the course we will discuss methods of descriptive statistics.

You will learn what cases and variables are and how you can compute measures of central tendency (mean, median arid mode) and dispersion (standard deviation and variance).

Next, we discuss how to assess relationships between variables, and we introduce the concepts correlation and regression. The second part of the course is concerned with the basics of probability: calculating probabilities, probability distributions and sampling distributions. You need to know about these things in order to understand how inferential statistics work.

Course Topics:

Week	Lecture	Topic
1	1	Collection and tabulation of data
		Classify different types of data.
	2	Perform data collection through various methods.
2	1	Organize and summarize data and present it as a frequency distribution.
	2	Presentation through graphs, charts and diagrams, including stem and
		leaf display, box and whisker plot
		Present data using a simple bar chart, a multiple bar chart and a
		component bar chart.
3	1	Construct pie charts, histograms, frequency polygons, ogives, stem
		and leaf displays and box and whisker plots.
	2	Analyze graphical representations of data.
4	1	Measures of Central Tendency.;
		Calculate various measures of central tendency such a's Mean
	2	Properties of Arithmetic Mean
5	1	Median ,Mode
	2	Geometric and Harmonic Means
6	1	Measure of Dispersion
		Standard Deviation

	2	Coefficient of Variation
7	1	Index numbers, Weighted index numbers, Concept of purchasing power
		Define the index number and its types.
	2	Use different formulae/methods to calculate various types of index
		number.
8	1	Analyze the uses and limitations of index numbers.
	2	Use of index numbers to deflate or inflate a series and explain the
		result
9		Mid-term
10	1	Simple Linear Regression
		Understanding of the basic concept of regression fines and how
		they are used.
	2	Use least squares linear regression to construct a regression line
11	1	Correlation
		Calculate and analyze coefficients of correlation and determination
	2	Properties of Correlation Coefficient ,
12	1	Probability
		Promotion and communication, rules of counting
	2	Understand the definition of probability and other basic terms as
		well as their applications
13	1	Use the addition rule while calculating probabilities.
	2	Mutually exclusive events
14	1	Non-mutually exclusive events
	2	Identify the difference between mutually exclusive and non-
		mutually exclusive events
15	1	Binomial distribution
		Account for the assumptions that underlie the Binornial
		distribution
	2	Demonstrate the use of Binomial distribution to calculate
		probabilities
16	1	Normal distribution
		Demonstrate the use of normal distribution including the use of
		tables.
	2	Demonstrate the application of the normal distribution to
		calculate probabilities

Recommended Text:

• . Introduction to Statistical Theory (Part-L) by Sher Muhammad Ch. & Dr. Shahid Kamal.

Statistical Theory by Walpol

Program: MBA 3.5
Course Title: Business Law
Course Code: MBA 301

Semester: 3
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

	Syllabus to be covered	Course contents	Weeks
		1. Sources and Types of Law 2. Contract Law 3.	
		Bailment 4. Agency 5. Sales of Goods Act 6.	
		Partnership 7. Arbitration 8. Revision	16 Weeks
8.	Sources and types of law	1. Sources of Business Law	
		2. Law of Contract	1,2
		3. Kinds of Contract	
9.	Contract Law	Essential of Contract	
		2. Offer	
		3. Acceptance	
		4. Consideration	
		5. Capacity of Parties	3,4,5 &6
		6. Free Consent	3,4,3 &0
		7. Void Agreements	
		Breach of Contract	
		9. Discharge of Contract	
		10. Quasi Contract	
10.	Bailment	1. Definition ,	
		2. Essentials and Types	
		Rights and Duties of Bailor and Bailee	
		4. Termination of Bailment	7.8

11.

9

		T	T
12.	Agency	1. Definition	
		Essential Elements	
		3. Creation of Agency	
		Rights and Duties of an Agent and Principal	10
		5. Termination of Agency	
13.	Sales of Goods Act 1930	Sale and Agreement to Sell	
		2. Condition & Warranty	
		Implied Conditions and Warranties	
		Caveat Emptor	11,12
		5. Unpaid Seller	
13.	Partnership Act 1932	Essentials	
	·	2. Partnership Deed	
		3. Rights, Duties and Liabilities of Partners	
-		4. Registration of Firm	13,14& 15
		5. Kinds of Partners	
		6 . Dissolution of Firm	
14.	Arbitration	Arbitration	
		Power for companies to refer matter to	
		Arbitration.	
		Power to compromise with creditors and	16
		members	
15.	Revision		
		Revision of important Topics of the course outline	
			17
		FINAL EXAM	
	,		
			18

RECOMMENDED BOOKS

1. Dr. Khwaja Amjad Saeed, Mercantile and Industrial Lawsin Pakistan Latest Edition, Institute of Business Managem-ent.'

1.1

2. Nazir Ahmad Shaheen, Practical.approach to the Companies Ordinance, Latest Edition, PLD.

Program: MBA 3.5

Course Title: Financial Management

Course Code: MBA 302

Semester: 3
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

Weeks

1st Meaning, Nature and Scope of Finance functions.

Functions of Financial Management, Goals of financial Management, Viz. Profit Maximization and wealth Maximization Importance and Responsibilities and Financial

Management

2nd&3rd Accounting and Finance a comparison. Review of Financial Statements, Income

Statements and Balance Sheet, published reports of quoted companies.

4th&5th Cash flow statement Objectives and Analysis Preparation of Cash flow as per

International Accounting Standard: Operating activities Investment Activities and

Financing Activities.

6th&7th Time value of Money, Calculation of Present Value, Future value, Simple and

Compound Interest, Discount Factor.

8th&9th Concept of Leverage, Operating Leverage Financial Leverage

10th Leasing / Lease Financing, Concept of Leasing Types of Leasing, Lease versus Loan.

11th Mergers and Acquisitions

12th&13th Interest Rates and Bond Valuation

14th Dividend Policy

15th&16th Overview of Analysis of Financial Statements

Books Recommended

- 1- Principles of Financial Management by Lawrence J. Gitman (Latest Edition)
- 2- Financial Management by T.J. Gahagber & J.D. Andrew (Latest Edition)

Program: MBA 3.5

Course title: Macro Economics & Economy of Pakistan

Course Code: MBA 303

Semester: 3
Credit Hours: 3
Pre-requisites: -

Follow-up: -Core Course

Course Type:

Week CONTENTS

- 1. Macro Economics: introduction to macroeconomics, Issues, objective and instruments of macroeconomics,
- 2. Macro-Economic framework and performance of Pakistan & Experience
- 3. Agriculture sector, importance, problems and remedies, Pakistan Agriculture policies
- 4. Manufacturing sector, importance, problems and remedies, Pakistan manufacturing policies
- 5. National income, concepts measurement, nominal and real GDP economic growth, Pakistan GDP performance in different years.
- 6. Circulation flow of national income, Businesses cycle.
- 7. Financial Sector, Islamic Financial system, Critical review of Pakistan Financial Sector
- 8. Unemployment and its types. Ohms Law. Pakistan manpower policies, Pakistan Labor policies
- 9. Inflation, measuring, types and effects. Measures to control inflation in Pakistan
- 10. Monetary policy, its objectives and tools, monetary policy of Pakistan
- 11. Fiscal policy, its objectives and tools, Fiscal policy of Pakistan
- 12. Commercial policies its objectives and tools, Commercial policy of Pakistan
- 13. Income inequality and poverty. Vicious circle of poverty, Poverty reduction program in Pakistan
- 14. Balance of trade and balance of payment. Reasons for the adverse BOP situation in Pakistan, History of Pakistan Balance of Payment performance
- 15. Infrastructural sector policies in-Pakistan

Books Recommended

- 1. Macro Economics by Mankiev
- 2. The Economy of Pakistan by Prof. Syed Nasir, Latest Edition

3.

Reference Material

1. To be informed and provided by resource person

!!

Program: MBA 3.5

Course title: Logic and Critical Thinking

Course Code: MBA 304

Semester: 3
Credit Hours: 3

Pre-requisites:

Follow-up: -Core Course

Course Type:

Contents

Week 1

Define of Logic Logic as Study of thought Logic in terms of Art and Sciences

Week 2

Premises and Conclusion

Basic Terms

The order of Premises and Conclusion Conclusion Indicators and Premises Indicators

Argument in Context

Week 3

Diagram for single Arguments
Agreements and Disagreements of Attitude

Week 4

The Language
Three Basic Functions of Language
Discourse Serving Multiple Functions

Three Forms of Discourse

Week 5

Emotive words and the logic of Emotions

Emotively Neutral Language

Week 6

Truth and Validly Test Construction (Standardization and Generalization)

Problem Solving

Creativity Thinking and Invention

Week 7

Fallacies

Fallacy of Relevance

Fallacy of Ambiguity

Week 8

Definition

Purpose of Definition

Types of Definition

Week 9

MID TERM EXAMS

Week 10

Proposition

Kinds of Proposition

Categorical Proposition

Quality, Quantity and Distribution

Week 11

The Traditional Square of Opposition

Contradictories-

Contraries

Sub Contraries

Sub alternation

The Sequences of Opposition

Existential Import

Week 12

_ - . Categorical Syllogisms

Standard form Categorical Syllogisms Major, Minor and Middle Terms Mood Figure Venn diagram

Week 13

Symbolic Logic.
The Value of Special symbols
The Symbols for Conjunction, negation and Disjunction

Week 14

Analogy
Arguments by analogy
Appraising Analogical Arguments

Week 15

Science and Hypothesis
The Value of Science
Problem and its Solution (Deduction)

Week 16

The Method of Deduction
 The Formal proof of Validity
 The Rule of Replacement
 Proof of Invalidity
 Reliability and Reliability

Books Recommended

1- .introduction to Logic Irvin Copi, Latest Edition

MBA 3.5 Program: Course title:

Human Resource Management

Course Code: MBA 305

Semester: 3 Credit Hours: 3 Pre-requisites: Follow-up: Course Type:

core Course

Week	Contents	
1	Introduction to Human Resource Management	
	What Is Human Resource Management?	
	Why Is Human Resource Management Important to All Managers?	
	Trend Shaping, New Approaches to Organizing & Impact of Globalization on HR	
2 &3	Human Resource Management Strategy and Analysis	
	Strategic Planning Human Resource Management Strategy and Analysis	
	Top Managers Role in Strategic Planning	
	Strategic Human Resource Management	
	Strategic Human Resource Management Tools	
4 ,	Job Analysis and the Talent Management Process	
	Uses of Job Analysis Information	
	Methods for Collecting Job Analysis Information	
	Job Description, Job.5pecification	
5	Personnel Planning and Recruiting	
	Strategy and Workforce Planning	
	Forecasting Personnel Needs (Labor Demand).	
	Supply of Inside Candidates	
	Supply of Outside Candidates	ļ
6&7	Employee Testing and Selection	
	Person and Job/Organization Fit	
	Reliability vs. Validity	
	Types of test and their different classifications	
	Background Investigations and Reference Checks	
8	Interviewing Candidates	
	Basic Types and Classification of Interview	
	Structured Versus Unstructured Interviews	
	One-to-one versus Penal Interview	
	Planning and Conducting Interview	
	Mid-Term -	

9 & 10	Training and Development
,	Purposes of Employee Orientation and The Orientation Process
	Aligning Strategy and Training
	Conducting the Training Needs Analysis
	Designing the Training Program
	On-the-Job Training and Off-the -Training
	Evaluation of Training
11 & 12	Performance Management and Appraisal
	The Performance Appraisal Process
	Performance Management & Goals and Performance Standards
	Who Should Do the Appraising?
	Techniques of Performance Appraisal
	Problems and Solutions
12 &13	Career Management
	Careers Terminology, Career Development Methods
	Career Development Approaches, Personal Develop Plan
	Role and Responsibilities of Employee, Manager, & Employer
14	Compensation
	Basic Factors Determine Pay Rates
	Job Evaluation Methods
	Market Competitive Pay Plan
I 5	Incentives
	Incentive Program
	Reasons for Incentive Plans Failure
	Designing Effective Incentive Pay Plan
16	Labour Law
	Industrial Relation Commission of Pakistan
	Procedure of Labour Court of Pakistan.
	Etc.

Books Recommended

- 1- Human Resource Management by. Gary Dessler, Latest Edition.
- 2- Personnel Management (HRM / HRD) Latest Edition by Prof. Dr. Khawaja Amjad Saeed, Lahore: Khawaja Publications, Latest Edition.

. Reference Material

- 1- The English Newspapers (especially The Dawn), The Economics, The Time
- 2- Internet The Relevant Institutional Web Pages

Program: MBA 3.5

Course title: Business Research Methods

Course Code: MBA401

Semester: 4 Credit Hours: 3

Pre-requisites:

Follow-up:

Course Type: Core Course

Contents

Week 1

Business Research Introduction

Definition, types and importance, factors promoting business research, the need for research

Week 2

The Manager and Business Research

Why should the manager know research? research in functional areas of business, internal and external researcher

Week 3

Scientific Research

Hall Marks of Scientific Research, Hypothetico-DeducHv.e method

Week 4

Research problem

Broad problem area, preliminary data gathering, literature review, problem definition

Week 5

Theoretical Framework

Components, the variables, definition and types

Week 6

Hypothesis Development

Definition, statement, formats

Week 7 & 8

The Research Design

Study purpose, *investigation* types, *levels* of researcher interference, study setting, unit of analysis, time horizon

Week 9

Midterm

Week 10 & 11

Measurement of Variables

Operational definition, scales and types of scales, goodness of measures, reliability, validity

Week 12

Sampling

Population element, population frame, sampling, probability sampling, non probability sampling

Week 13 & 14

Data Collection Methods settings

Data definition, nature and types primary and secondary, data collection sources, methods and

Week 15

Data Analysis and Interpretation

Data completion, processing edition, coding, representation, data analysis, programming validity and reliability, data interpretation -

Week 16

. Research Report Writing

Research report format title, table of contents, introduction, executive summary, main body, summary and conclusions, plan of action

Reference Books:

- 1. Research Methods for Business, --- Umma Sekaran (Latest Edition).
- '2. Business Research ---William Emmoy 1980 Edition Richard D. Irvin Inc. Ilinios USA.
- 3 .. Introduction to Business Research --- Prof. Fazli Wahid Additions, Research and Development Center, Peshawar.

Program: MBA 3.5

Course Title: Organizational Behavior

Course Code: MBA 402

Semester: 4
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

<u>WEEK</u> <u>TOPIC</u>

1 What is OB?

Basic Concepts Management Managerial Roles

Organizational Structure

2 Intuition and Systematic Study

Concept of OB Globalization

Quality and Productivity Customer Services

3 More Concepts

Diversity

Improve People Skills

Empowerment

Innovation and Change Work Life Conflicts Temporariness Issues Work Environment

4 OB Model

Dependent and Independent Variables

Individual Level variables Group Level Variables

Organizational Level Variables

5 Demographic Characteristics

Age Gender Tenure Race Class More <u>WEEK</u> <u>TOPIC</u>

6 Ability

Intellectual Abilities and Dimension

Physical Abilities The Ability-Job Fit

7 Learning Strategies

Definition

Theories of Learning

- Classical
- Operant
- Social

8 MID TERM

Behavior shaping and its method

Positive Reinforcement

Negative Reinforcement

Punishment

Extinction

Schedule Reinforcement

10 Attitudes

Components

Major Job Attitudes

Job Satisfaction, enlargement, commitment, organization support

Other attitudes

11 Personality

Determinants

Personality Traits

MBTI

The Big Five Model

12 Values

Importance

Types

Hofstead's Framework
The GLOBE Framework

Work Place

Linking Personality and Values

Person Job fit

Person Organization Job fir

14 Motivation

Definition

Early Theories

- Hierarchy Theory
- Theory, Theory Y
- Two Factor Theory

<u>WEEK</u> <u>TOPIC</u>

15 Contemporary Theories

- McClleand's Theory
- ERG Theory
- Goal Setting Theory

Theories Continued

- Self-Efficacy
- Reinforcement
- Equity Theory
- Expectancy Theory

Recommend Books

Organizational behavior,(Robins and Judge) Latest Edition Organizational behavior (Schermerhorn, Hunt, Osborne, Uhi, Bien) Latest Edition

Program: . MBA 3.5

Course title: Inferential Statistics

Course Code: MBA 403

Semester: 4 Credit Hours: 3

Pre-requisites: Follow-up:

. Course Type: Core Course

1. Introduction:

This course consists of an introduction to methods of inferential statistics - methods that help us decide whether the patterns we see in our data are strong enough to draw conclusions about the underlying population we are interested in. We will "discuss confidence intervals and significance tests.

Course Topics:

Week	Lecture	Topic			
1	1	Simple random sampling			
		Understand the terms, population and sample.			
	2	Explain methods for selecting a simple random sample Classify			
		different types of data.			
2	1	Define and construct a sampling distribution of the sample means.			
	2	Calculate the mean and standard deviation of a sampling			
		distribution of sampling means			
3	1	Testing of hypothesis for population means:			
		Demonstrate the use of hypothesis testing.			
	2	Demonstrate the use of hypothesis testing, significance testing and			
		testing a hypothesis.			
4	1	Demonstrate the use of significance testing .			
	2	Perform hypothesis test of population means based-on small			
		samples.			
5	1	Perform hypothesis test of population means based on large			
		samples.			
	2	Difference-between population means and Hypothesis Testing			
		Perform hypothesis tests of the difference between two			
		population means based on small and large samples			
6	1	Population proportion and difference between two population			
		proportion			
		Perform hypothesis tests of the difference between two			
		population proportions.'			
	2	Select appropriate distributions i.e., t for constructing a confidence			
		interval for a population mean			

7	1	Select appropriate distributions i.e., z for constructing a confidence.		
,	1	interval for a population mean		
	2	• •		
	2	Perform hypothesis tests of the difference between two		
0		population means based on small.		
8	1	Perform hypothesis tests of the difference between two		
		population means based on large samples		
	2	Mixed Question Practice		
9		Mid-term		
10	1	Single population variance based on test of Chi-square		
		Basics of tests of fitness		
	2	Use the Chi-square distribution to perform tests of goodness of fit		
11	1	Basics of test of independence		
-	2	Use the Chi-square distr.ibution to perform tests of independence		
12	1	Confidence interval for estima~ing population means, proportions and		
		variance, and differences between proportions means,' proportions and		
		variance		
		Concept of confidence interval		
	2	Construct the confidence interval for population means		
13	1	Concept of comparison of two samples		
	2 Construct the confidence interval for population differen			
		means.		
14	1	Construct the confidence interval for population difference of		
		proportion.		
	2	Practice questions		
15	1	Problems of determination of sample size for the study of population		
		mean		
		Calculate a sample size for an interval estimate of a population		
		mean.		
	2	Practice questions		
16	1	Problems of determination of sample size for the study of population		
		proportion		
		Calculate a sample size for an interval estimate of a population		
		proportion.		
	2	Practice Questions		
		L		

Recommended Text:

- Introduction to Statistical Theory (Part-2) .. by Sher Muhammad Ch. & Dr. Shahid Kamal.
- . Statistical Theory by Walpol

Program: MBA 3.5

Course title: Consumer Behavior (Specialization Marketing)

Course Code: MBA404

Course Code:

Semester:

Credit Hours:

Pre- requisites:

Follow-up:

Course Type:

Consumer Behavior

Course Introduction:

Consumer Behavior (CB) is a course designed to enhance students understanding of how and why consumers purchase (or do not purchase) goods and services. It will combine both the theoretical concepts of consumer behavior and its application for marketing strategies related to private, public and non-profit sections. At the conceptual level it will seek to present and integrated framework around which major areas of consumer behavior can be understood and applied.

This course will explore and identify market identities and various sources of influence with the way consumers think and learn from market related information. The knowledge and understanding gained from this course can be utilized in the market place to make rational decisions to satisfy consumer needs and wants and remain loyal to products.

Objectives:

The objective of this course is to affiliate students with different aspects of consumer attributes. It enables students to learn about specific' needs of consumers. It provides a good foundation for specializing in Marketing.'

Course Topics:

Week	Lecture	Торіс		
1	1	INTRODUCTION		
		Defining Consumer Behavior		
,		The decision making process		
	2	Applying consumer behavior knowledge to Marketing Management,		
2	1	CONSUMERS AND MARKET SEGMENT		
		Market Aggregation & Market Segmentation		
	2	Lifestyle and Psychometric Segmentation		
		Usage Segmentations		
3	1	Benefit Segmentation		
		Product Positioning		
	2	CONSUMER BEHAVIOR AND CULTURE		

		Define Culture"		
		Characteristics of Culture		
4	4 1 Cross Cultural Understanding of Consumer Behavior			
	2	SOCIAL CIASS		
	-	Process of Social Stratification		
5	1	Nature of Social Class		
	2 Social Class Measurement and Categorization			
	-	Social Class Life Style		
6	1	FAMILY		
		Significance of the Family in Consumer Behavior		
	2	Family Lifecycle		
7	1	Family Purchase Decision		
	2	PERSONALITY AND SELF-CONCEPT		
,		Personality Theories and Application		
8	1	Psychographies		
	2	Self-Concept		
9		Mid-term		
10	1	MOTIVATION & INVOLVEMENT		
		Nature and Role of Motives		
	2	Classifying Motives		
11	1	Motive Arousal		
	2	INFORMATION PROCESS		
		Information Acquisition		
12	1	Perceptual Encoding		
	2	Marketing Implication		
13	1	ATTITUDE		
		Introduction, basics		
	2	Attitude and Characteristics of Attitude		
14	1	Functions of Attitude		
	2	Sources of Attitude Development		
15	1	MODELING AND RESEARCHING CONSUMER		
		Modeling Behavior		
	2	Models of Consumer Behavior		
16	1	Application on 4 Ps		
	2	" Same		

Recommended textbooks:

- 1. Loudon and Bitta, Consumer Behavior, Latest Edition
- 2. Hawkins, Mothersbaugh and Best, Consumer Behavior, Latest Edition
- 3. Shifman and Kanuk, Consumer Behavior, Latest Edition

Program: MBA 3.5

Course title: International Marketing (Specialization Marketing)

MBA 405

Course Code:

Semester;

Credit Hours:

Pre-requisites:

Follow-up:

Course Type:

1. Introduction:

This is an advance level course for MBA program. The main objective of this course is to disseminate knowledge regarding the International Marketing. It also aims at developing the understanding of the subject in relation to domestic marketing, global marketing, Multinational marketing, export marketing and International trade.

The text will highlight the IMP, International marketing principles, that are prevalent in today's international marketing activities. Students will actively participate in exploring the fundamentals of IMP via study of the text book supplemented by discussion of real world examples. Classes will focus on classroom participation, using current business cases and student projects. Upon completion of this course, students will have covered the key basics of promotion and understand the importance of the total integration of all marketing efforts for the basic understanding of the subject. Course material will equip students with basic skills to critically understand theoretical concepts.

2. Objectives of the course:

After studying this course the participants should be able:

- To understand the various concepts used in International and global marketing.
- To evaluate and compare various theories ofInternational Marketing.
- To identify the appropriate international marketing Strategy and implement the same
- $\bullet To \ learn \ corporate \ promotion \ planning \ and \ \cdot campaign \ development \ for \ MNCs, \ and \ global \ companies$
- To develop communication, creative and media strategy
- To understand trade ba-rriers, legal complications, social, cultural and religious aspect of International marketing.

Course Topics:

Week	lecture	Topic			
1	1	Nature of International Marketing			
		Process of international marketing			
		International dimensions of marketing			
		Domestic marketing vs. international marketing			
	2	Multinational Corporations			
		The process of Internationalization			
2	1	Trade Theories and Economic Development			
		Basis for international trade			
		Factors endowment theory			
	2	The competitive advantage of nations			
		A critical evaluation of trade theories			
3	1	Trade Distortion and Marketing Barriers			
		Protection of local industries			
		Government: A contribution to protectionism			
	2	Marketing barriers: Tariffs			
		Non-Tariff Barriers			
4	1	Political Environment			
		Types of Government			
	2	Types of Economic System			
5	1	Culture			
		Culture and its characteristics			
		Influence of culture on c:onsumption			
1- 2 - Influ		- Influence of culture on thinking process			
		Influence of culture on communication process			
6	1	Foreign Market Entry Strategies			
		Foreign direct investment			
		Exporting			
		Licensing			
	2	Management contract			
		Joint venture			
		Man ufactu ring			
7	1	Assembly operation			
		Acquisition ,			
		Strategic alliances			
	2	Product Strategies: Basic Decision and Product Planning			
		New product development			
8	1	Product adoption			
		Market segmentation			
	2	Theory of international product life cycle (IPLC)			
9		Mid-term			

1.0	1		
10	1	Branding and Packaging Decisions	
		Branding decisions	
	2	Branding levels and alternative	
11	1	Channels of Distribution	
		Direct and Indirect Selling Channels	
		Types in intermediaries: direct channels	
	2	Types of intermediaries: indirect channels	
		Channel development	
12	1	Channel adaptation	
	2	Channel decisions	
13	1	1 Promotion Strategies	
		Promotion and communication _	
	2	Promotion mix	
14	1	Personal selling	
,.	2	Publicity	
		Sale promotion	
15	1	Pricing Strategies: Basic Decisions	
		Pricing decisions	
	2	Alternative pricing strategies	
16	1	Dumping	
	2	Price distortion	

Recommended Text:

- InternationalMarketing Analysis and Strategy, Third edition, By: Sak Onkvisit and John J Shaw.
- . Global Marketing (Svend Hollensen) 6th" Edition

Program: MBA 3.5

Course Title: Analysis of Financial Statements

Course Code: MBA 406

Semester: 4
Credit Hours: 3
Pre-requisites: Follow-up: Course Type: -

Week	Topic	
1 st .	An overview of Financial Statements	
2 nd	Investment - Concepts Essentials	
3 rd	Investment – Bonds & Fixed Investment	
4 th	Capital Budgeting Techniques, Pay Back Period, IRR	
5 th	Exercise on Capital Budgeting Techniques, Pay Back Period, IRR	
6 th	Financial Analysis of Specialized Institution- Bank	
7 th	Financial Analysis of Specialized Institution - Insurance	
8 th	Review & Revision	

Mid-Term Examination

Week	Topic			
9 th	Financial Analysis of Income Statement of manufacturing concern			
10 th	Financial Analysis of Balance Sheet			
11 th	Financial Analysis continued			
12 th	Cash Flow Analysis			
13 th	Working Capital Management			
14 th	Break Even Analysis			
15 th	Stock Market Operation			
16 th	Review & Revision			

Final Examination

Text Book/s	Financial Analysis by Charles H Gibson
Reference Material	Financial Management by Van Horne.

Program: Course title: Course Code: Semester: Credit Hours: Pre-requisites: Follow-up: Course Type:		MBA 3.5 Financial Institutions and Markets (Specialization Finance) MBA 407. 4 3 - Core Course
Unit 1.	Introduction	n to Financial Assets and Markets'
Week 1		
1.1		cial Assets
1.2		y Market
1.3 1.4		Market gn Exchange Markets
Week 2	1 01012	:
1.5		nodity markets
1.6 1.7		of Financial intermed iaries, ations of financial markets
Unit 2.		Markets Classification
Week 3		
	2.1	The Primary Market
	2.2	Secondary Market
	2.3	Money Market
Week 4	2.4	Capital Market
	2.5	Function of Secondary Markets
	2.6	Function of Money Markets
Unit 3:		Financial Institutions
Week 5		
	3.1	Banks & their Types
	3.2	Mutual Funds
	3.3	Insurance Companies
	3.4	Leasing Companies

Week 6				
	3.5	Investment Finance Co	mpanies	
	3.6	DFls		
	3.7	Modarba		
	3.8	House Finance Compar	nies	
	3.9	Venture Capital Funds		
Week 7				
		rivate Equity Funds		
	3.11	Pension Funds		
	3.12	Hedge Funds		
	3.13	Savings Centers		
Unit 4.		Role of Regulators		
'Week 8	4.1	C. D. I. CD II.		
	4.1 4.2	State Bank of Pakistan	o Commission of Poliston	
	4.2	Securities and Exchange Commission of Pakistan		
	4.3 4.4	The Ministry of Finance		
	4.4	NBFCs Rules 2003 & 2008		
	4.5	Prudential Regulations	for Banks	
		Week 9	Mid	
Unit 5.	Money	Market Securities		
Week 10	ii. Corp iii. Trea	rnment securities porate. securities asury Bills amercial Paper		

Week 11

- v. Bankers Acceptances
- vi. Large Denomination negotiable CDs

•.

- vii. Repurchase Agreements.
- viii. Federal Funds

Unit 6. Foreign Exchange Market

Week 12

	6.2	Foreign - Exchange Risk
	6.3	Spot Market
	6.4	Currency futures Contracts
Unit 7.	Commodity Market	
Week 13		
	7.1.	Features of a commodity market
	7.2.	Contracts in a commodity markets
	7.3.	ε
	7.4.	Trading' in PMEX
	7.5.	Commodity markets' and futures contracts
Unit 8.	Insurance Companies	
Week 14		
WCCK 14		
	8.1.	Risk management and insurance
	8.2.	Principles of insurance
	8.3.	Types of insurance companies
	8.4.	Working of insurance companies
	8.5.	Advantages of insurance
U nit 9.		Equity Market
Week 15		
	9.1.	1 3
	9.2.	Stock market index
· · · · · · · · · · · · · · · · · · ·	9.3.	Types of orders
Week 16		
	9.4.	Types of accounts
	9.5.	Preferred Stocks
	9.6.	Listing at stock market
	9.7.	Stock Market Indicators

Foreign Exchange Rates

6.1

Recommended Book:

Money and Capital Markets by Peter S. Rose

Program: MBA 3.5
Course title: Corporate Law
CourseCode: MBA 501
Semester: 5
Credit Hours: 3

Pre-requisites: Follow-up:

Course Type: Core Course

	Syllabus to be covered	Course contents	Weeks
8. 9.	Introduction Definitions	1. Introduction and History of Corporate Law 1. Articles 2. Associated Companies 3. Body Corporate 4. Central Depository 5. Company 6. Company Limited by Share 7. Company Limited by Guarantee 8. Debentures 9. Holding Company 10. Listed Company 11.~ember 12. Memorandum 13. Modarba 14. Participatory Redeemable Capital 15. Private Company 16 Prospectus 17. Public Company 18. Redeemable Capital 19 Security 20. Share 21. Special Resolution 21. Subsidiary Company 22. Chief Executive 23. Documents 24. Director 25. Financial Year 26. Officer 27. Prescribed 28. Secreta~'ry 29. Stock Exchange 30.	16 Weeks 1
10.	Formation of Companies	Schedule Bank. Role of Promoters in the formation of a Comp-any Important documents required for the registration of a company Registration Process Certificate of incorporation	4
11.	Types of Share Capital	Authorized Share Capital. Issued Share Capital Subscribed Capital Called u-p Capital Paid Up Capital	5,6

12.	5.		
	Prospectus	Matters to be stated in Prospectus Approval, issue and registration of Prospectus Statement in lieu of Prospectus	7,8
13.			
0		. MID TE'RM EXAM	9
13.	Meetings	Statutory Meeting of the Company Annual General Meeting of the Company Extraordinary General Meeting of the Company Ordinary Resolution Special Resolution Extended Notice Resolution	10,11,12
14.	Directors	Appointment of Directors Powers of Directors ~ Retirement of Directors Removal of Directors	13,14, 15
15.	D.octrines	 Doctrine of Indoor Management Doctrine of Ultra Vires Doctrine of Corporate Veil Doctrine of Constructive Notice 	16
16.		REVISION .	17
17.		FINAL EXAM	18

Recommended text books

Company Law in Pakistan by Dr. KhawajaAmjadSaeed

Program: MBA 3.5

Course title: Management Information System

Course Code: MBA 502

Semester: 5 Credit Hours: 3

Pre-requisites:

Follow-up:

Course Type: Core Course

Week -l and 2

Information Systems

Definitions, Types ofInformation Systems, Expanding Roles ofIS, Classification of IS,IS as Discipline, IS Opportunities and Challenges

Management Information Systems

Introduction, IS and Decision Making, MIS and Technology, MIS and Business, MIS Careers, MIS Opportunities and Challenges

Week-3

Strategic Management

Concept of strategic information, internal sources of strategic information, importance of external sources

Week-4

Information Systems in Organizations

Role of information in organizations, diversity of types of IS within an organization, relationships between IS and business functions, relationships between IS and business . processes, business value of TS'

. ,

Week-5

Enhancing Management Decision Making

Decision Support Systems and its types, components of a decision-support system, characteristics of group decision-support systems, characteristics of executive-support systems

Week-6

Information Systems Security and Control

Traditional systems Vs Information Systems, impact of Information System vulnerability, why Information Systems are vulnerable, Controls for Information System vulnerabilities, technologies used to control1nformation Systems vulnerabilities

Week-7 and 8

Electronic Commerce

Challenges, Internet Technology & The Digital Firm, Internet Technology & The Digital Firm, Business-To-Consumer (B2C), Business-To-Business (B2B), Consumer-To-Consumer (C2C), Functional Applications, Challenges & Opportunities

Strategic Planning 1110del

Introduction, Characteristics of good Strategic 'Plan, Strategic Planning Model "A BCD 'E"

MIDTERM EXAM

Wccl<-9

Network topologies and transmission media

Categories of Topology, Transmission Mode, Categories of Networks, OSI Model, Classes of Transmission Media, Transmission Impairments, Performance of network

Week-IO and 11

Transaction Processing System

Financial Information System Moclel, Characteristics of Functional Information Systems, Four Major Types of Information Systems, Transaction Processing Systems, Transaction Processing Cycle, Objectives of TPS, purpose of TPS, TPS Structure, TPS Methods, TPS Functions, Order Processing Systems

Week-12

Database Management Systems

Database management approaches, Database Advantages, Database queries, Converting Business Questions to Queries, Normalization, Database Administration, Database. Security, Closed Vs Open Systems, Redundant Array of Independent Disks, Data Dictionary

Week-13and 14

Office Automation Systems

, Introduction, Advantages, Types,

System Development Life Cycle:

Preliminary Investigation, Requirements analysis or system analysis, Design of System Development of Software, System Testing, Implementation and Maintenance, SDLC Models, Software Maintenance

Week-IS

Executive Information Systems

Characteristics of Executive information systems, Contrasting EIS and DSS, Developing EIS . . .

Management Reporting Systems

Characteristics of Management Reporting Systems, Reporting by Management Report Systems, Types of Management Reporting Systems

Wcck-16

Expert-Systems and Applied Artificial Intelligence

Characteristics of AI Systems, Capabilities of Expert Systems, Applications of Expert Systems, Roles in Expert System Development, Benefits and Limitations. of Expert Systems

Recommended Books:

- 1. Management Information System Strategy and Action by Thomas Case and Charles Parker, Latest Edition.
- 2. Management Information System by James A.O.Brien, Latest Edition.
- 3. Management Information Systems by T.Lucey.' Latest Edition -.

Proposed Course Outline

Hailey College of Banking & Finance (HCBF) University of the Punjab, Lahore

Program: MBA 3.5

Course title: Production Operation Management

Course Code: MBA 503

Semester: 5
Credit Hours: 3
Pre-requisites:

Follow-up: Course Type:

Core Course

Contents

- The field of operation Management; historical development of operations management
- · Operation strategy and competitiveness
- Product and service Design
- Facilities Location
- Capacity Planning
- Process and Layout
- Quality Management
- Work Systems
- Aggregate Planning
- Scheduling
- Material Requirement
- Just-in Time Production Systems
- Supply Chain Management
- Inventory Management
- · Waiting Line Management

Books Recommended

- Operations Management, (Process & Value Chain), Lee Krajewski, Larry Rityzman, Manoj Mathotre (Latest Edition)
- 2. Operations Management for Competitive Advantage, Chase, R.B., N.T. Aquilano and F.R Jacobs (Latest Edition)

Program: MBA 3.5

Course Title: Retail Management (Specialization Marketing)

Course Code: MBA 504

Semester: 5
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

1. Introduction:

The exciting field of retail management and fashion merchandising is flourishing with new opportunities to enhance customer service and discover new innovative ways to buy, develop and sell products, The evolution of the domestic and global retail marketplace and continuous advances in technology have created a multitude of options for consumers to receive goods and services without even leaving their front door,

This course outline developed to help students to think outside the box along with having excellent decision and problem solving skills, impeccable customer service, and leadership skills to create a successful retail business,

Course Topics:

Week	Lecture	Topic
1.	1	An Overview of Strategic Retail Management'
		Reason for Studying Retail
		Special Characteristics of Retail Management
	2	The Importance 'of Developing, Planning and Applying a Retail
		Strategy
		Developing Merchandise Plan
2	Developing Organizations For:mat and Processes	
		Level of Formality,
		Degree of Centralization,
		Organizational Breath,
	2	Personal Resources"
		Functions Performed~
		Staffing _
3	1	Devising Merchandise Plans'
		Forecasts,
		Innovations,
		Assortment,
	2	Brands,
		Timing,
		Allocation

4	1	Implementing Merchandise Plan
		Gathering Information,
		Selecting and Interacting with Merchandise Source,
."		Evaluation Merchandise,
		Negotiation Purchase.
	2	Concluding Purchase,
		Receiving and Stocking Merchandise,
		Reordering Merchandise,
		Re-evaluation on a Regular basis.
5	1	Inventory Management
		Inventory Levels,
		Merchandise Security,
	2	Reverse Logistics,
		Inventory Anaysis.
6	1	Financial Merchandise Management
		The Cost Method
		Retail Methods
	2	Design Control Units
		Sales Forecasting
		Inventory Level Planning
7	1	Reduction Planning
		Planning Purchase
		Planning Profit Margin
	2	Unit Control Systems
		Physical Inventory Systems
		Perpetual Inventory System
		Unit Control System in P-ractice
8	1	Promotional Strategy
		Advertising
		Public Relations
	2	Personal Selling
		Sales Promotion
9		Mid-Term

10	1	Site Selection: Types of Locations
		The Isolated Store
		The Unplanned Business District
		The Planned Shopping Centre,
	2	Location and Site Evaluation
		Pedestrian Traffic
		Vehicular Traffic
l.		Parking Facilities
		Transportation
		Term of Occupancy
11	1	Human Resource Management Issues in Retail Management
		Specifying Tasks to be Performed
		Divide Task Among Channel Members and Customers
	2	Group Task into Jobs
		Classifying Jobs
		Developing Organizational Chart
12	1	Identifying and Understanding Customers: Consumer Demographic
12	'	and Lifestyles
		Consumer Demographic
		Consumer Lifestyle
		Retailing Implementations of both
	2	-
		Shopping Attitude and Behavior
		Attitude towards Shopping
		Where people Shop Consumer Decision Process
13	1	Retail Institutions by Store-Based Strategy Mix: Consideration in
13	'	
		Planning a Retail Strategy Mix
		The Wheel of Retailing
		Scrambled Merchandising
4.4	1	The Retail Lifecycle
14	1	How Retail Institutions are Evolving
		Merger, Diversification, and Downsizing
	0	Cost Containment and Value-Driven Retailing
	2	Rural Retaining in Pakistan
45	1	Particularly Rural Areas of Punjab
15	1	Retail Institutions Characterized by Ownership
		Independent
		Chain
		Franchising
	2	Leased Department
		Vertical Marketing System
40	4	Consumer Cooperations
16	1	Web, Non-stare-Based, and Other Form of Nontraditional Retailing
		The Domain of Direct Marketing
		Emerging Trends
	2	The Steps in a Direct Marketing
		Issues Facing Direct Marketers

Recommended Text:

- Retail Management A Strategic Approach, 11 th Edition, By: Barry Berman and Joel R, Evans
- Retail Business Kit for Dummies (A Practical Approach) Published by Dummies Series.
- Retail Success by George Whalen

Program: MBA 3.5

Course Title: Advertising & Promotional Strategies (Specialization Marketing)

Course Code: MBA 505

Semester: 5
Credit Hours: 3
Pre-requisites: Follow-up: Course Type: -

Introduction:

Advertising and other form of promotions are influencing everyone to some degree in the modem world. Organizations in both public and private sector are learning to communicate more effectively and efficiently with the target audience. This course will give the students an overview of advertising and promotional era that affects the organizations' success. To recognize the importance of the role of advertising and promotion in today's business, one must try to understand the basic concepts relating to advertising and promotion and to get the maximum benefit out of that.

Course Objectives and Leaning Outcomes:

The objectives of this course are to enable students to:

- 1- To give students, a hands-on-approach on the advertising concepts.
- 2- To provide the students with an exposure to the emerging advertising techniques and strategies and how these techniques are being used with other promotional techniques.
- 3- To equip the students with IMC (integrated marketing communication) concepts and its utilization over time.
- 4- To provide the students with a flavor of international brand management.
- 5- To understand the strategies of creating effective communication campaigns.

Contents:

<u>WEEK</u>	<u>TOPIC</u>
1	Introduction to Advertising
	Advertising definition, types of advertising, functions of advertising, the key
	players, evolution of advertising.

2 Advertising's Role in Marketing

Key Marketing concepts and advertising, effects on advertising, changing advertising and marketing landscape, marketing research, advertising agency: types, functions, revenue, modern marketing dynamics.

<u>WEEK</u>	<u>TOPIC</u>		
3&4	Advertising's Role in Society Legal environment, advertising ethics		
5&6	How Advertising Works Advertising communication, advertising effectiveness, perception, cognition, association, persuasion.		
7	Strategic Planning Strategic planning, strategic planning decision, account planning		
8&9	Advertising Media Media Planning, Media Buying, reach, frequency, print media, magazines, packaging, out of home advertising		
10	Broadcast Media Radio, TV, using broadcast advertising effectively		
11	Interactive Media Internet, email social media		
12&13	Media Planning and Buying Media planning, media objective and strategy, media buying		
14&15	Creative Strategy and Copyrighting Creative strategy, copyrighting, print copy, TV copy, web copy		
16	Design Print design, print art direction, broadcast copy, Media planning, challenges, media objectives.		

1- Advertising – Principles and Practices William Wells Pearson Education India (Latest Edition)

Reference Books:

Program: MBA 3.5

Course Title: Corporate Finance (Specialization Finance)

Course Code: MBA 506

Semester: 5
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

- Week 1 Introduction and Evolution of Corporate Finance, Firm and Finance Manager, Financial Environment, the Role of Finance Manager, Organizing a Business
- Week 2 The Time Value of Money, Simple interest, Compound Interest, Compound Factor, Discount Factor, Present and Future Valuation, Annuities, Real and Nominal Interest
- Week 3 Net Present Value and Other Present Value and Other Investment Criteria, Project Analysis, Types of Projects, Parametric and Non-Parametric techniques for Project Evaluation, (Pay Back Period Method, IRR, NPV, PI, CBA, etc)
- Week 4 Introduction to Risk, Return and Opportunity Cost of Capital, Measuring and Calculation of Portfolio Risk, How Individual Securities affect portfolio Risk, Diversification and CAMP
- Week 5 Measuring Betas
- Week 6 Practical Problems in Capital Budgeting, Sensitivity Analysis
- Week 7 Financing Decisions and Market Efficiency, Corporate Finance and Lessons of Market Efficiency
- Week 8 Corporation Financing, Pattern of Corporate Financing, Common Stock, Preferred, Debt and Convertibles
- Week 9 How Corporation issue Securities, Venture Capital, The Initial Public Offering, General Cash Offers by Public Companies, The Role of Underwriters.
- Week 10 Financial Planning, Financial Ratios, Application of Financial Analysis, Three Requirements for Effective Planning, Financial Planning Models, External Financing and Growth
- Week 11 Short-Term Financial Planning, Components of Working Capital, Tracing Changes in Cash and Working Capital, Cash budgeting, Cash Management, Credit Management, Terms of sale and Commercial Credit Instruments, Credit Analysis and Collection

Policy.

- Week 12 Long term and Medium Term Lending and Borrowing, Capital Market VS Money Market, Money Market Investments, Term Loans, Capital Market Investments
- Week 13 Merger and acquisitions, Estimating Economic Gains and Cost from Mergers, Motives for Mergers, Estimating Costs of Mergers, The Mechanics of a Merger, Merger Tactics
- Week 14 Leveraged Buyouts, Proxy Contest, turnaround, Merger and the Economy, Practical Problems
- Week 15 Corporate Liabilities and the Valuation of Options, Call Option, Put Option, Shares, Holding Calls and puts, What determines Option Values Application of Option Pricing Theory
- Week 16 Heading and Financial Risk, Insurance, Hedging with Futures, Forward Contracts, SWAPS, Leasing, Dividend Policy and Capital Structure

Books Recommended

- 1- Principles of Corporate Financing By Richard A. Brearly, Stewart C. Mayers & Alan J. Marcus, Latest Edition, Publisher McGraw Hill
- 2- Fundamentals of Corporate Finance By Ross, Stephen A. Westerfield, Randolph W. and Jordan, Bradford D.

Reference Material

- 1- Corporate Financial Management By A Besant C Raj, Latest Edition, Tata McGraw Hill Company Limited, New Delhi, India.
- 2- Corporate Financial Reporting (Theory and Practice) By Jawaharial, Latest Edition, Taxmann Allied Services (Pvt) Ltd.

Program: MBA 3.5

Course Title: Business Taxation (Specialization Finance)

Course Code: MBA 507

Semester: 5
Credit Hours: 3
Pre-requisites: Follow-up: Course Type: -

WEEK Course Contents

16 Weeks Outline

Introduction and over view of taxation system, Income Tax definitions, Income from property, capital gains, income from other sources, Income Tax exemption, income from salary, income tax authorities.

1&2 Introduction

- 1. Income Tax
- 2. Introduction
- 3. Categories of revenue
- 4. Features of a good tax system
- 5. Nature of tax
- 6. Scope of Income Tax Law

3&4 Definitions

- 1. Accumulated Profit
- 2. Approved Gratuity Fund
- 3. Approved Superannuation Fund
- 4. Capital Asset
- 5. Company
- 6. Depreciable Asset
- 7. Income
- 8. Industrial Undertaking
- 9. Pakistan Source Income
- 10. Principal Officer
- 11. Taxpayer
- 12. Dividend
- 13. Permanent Establishment
- 14. Non-profit organization
- 15. Assessment Year
- 16. Royalties
- 17. Tax Year
- 18. Business
- 19. Resident Company
- 20. Speculation Business
- 21. Resident Individual
- 22. Person
- 23. Association of Person

- 24. Assessment
- 25. Small Company
- 26. Employment
- 27. Appellate Tribunal
- 28. Associate
- 29. Tax
- 30. Resident

5&6 Income from Property

- 1. Rent Income
- 2. Procedure for computing the amount of rent
- 3. Income from property not taxable u/s 15
- 4. Income from property exempt from tax
- 5. Deduction from property income

7 Capital Gains

- 1. Capital gain
- 2. Computation of Capital gain
- 3. Deduction of Capital Losses
- 4. Capital gain on disposal of securities
- 5. Exempted Capital gains

8 Income from other sources

- 1. Income fall under income from other sources
- 2. Deduction

9 MID TERM EXAM

10&11 Income Tax Exemption

- 1. Agricultural Income
- 2. Exemption under International Agreement
- 3. Profit on Debt to attract Foreign Funding
- 4. Income of Government
- 5. Foreign Source Income of Certain Resident Individuals
- 6. Income of National Investment Trust
- 7. Pension
- 8. Amount of Gratuity
- 9. Special Allowances
- 10. Perquisites received by Employee
- 11. Profit on Debt
- 12. Income of Trust
- 13. Income from Fruit Processing Unit
- 14. Income of Educational Institutions
- 15. Income of Modarba
- 16. Export of Computer Software
- 17. Medical Charges

12,13&14 Income from Salary

- 1. Features and scope of salary
- 2. Perquisites provided by the employer
- 3. Provident fund and its types
- 4. Computation of Salary Income
- 5. Average Relief

15&16 Income Tax Authorities

- 1. Federal Board of Revenue
- 2. Chief Commissioner Inland Revenue
- 3. Commissioner Inland Revenue
- 4. Appellate Tribunal Inland Revenue

17 Revision

Important Topics

18 Final Exam

Recommended Tex Books:

- 1- Synopsis of Taxes in Pakistan, By Mirza Munawar Hussain, latest edition.
- 2- Income Tax Law in Pakistan by Prof. Dr. Khawaja Amjad Saeed, Karachi: Oxford University Press.
- 3- Income Tax by Muhammad Muazzam Mughal, latest edition

Supplementary Material:

- 1- Income Tax Ordinance 2001 (updated and amended to date)
- 2- www.fbr.gov.pk

Program:

Course title: MBA 3.5

Course Code: Entrepreneurship

Semester: MBA 601

Credit Hours: 6
Pre-requisites: 3

. Follow-up: Course Type:

Core Course

Week 1

The foundations of Entrepreneurship

The world of the Entrepreneur What is an Entrepreneur

The benefits of Entrepreneurship

The potential drawbacks of Entrepreneurship

Entrepreneurial fire

Week 2

Foundations

The cultural diversity of Entrepreneurship

The owner of small business

The ten deadly mistakes of Entrepreneurship

Putting failure into the perspective

How to avoid the pitfalls

Week 3

Inside the Entrepreneurial mind

Creativity, Innovation and Entrepreneurship

Creativity a necessity for survival

Creative Thinking
Barriers to Creativity

How to Exchange Creativity

The creative Process

Intellectual Property: Protecting your ideas

Week 4

Designing a competitive Business model and Building a solid Strategic plan

Building a competitive advantage
The strategic management process

Week 5 Conducting a feasibility Analysis and Crafting a Winning Business plan

Conducting a feasibility analysis Why Develop a business plan? The elements of Business Plan What lenders and Investors look for in business plan Making Business plan Presentation?'

Week Franchising and Entrepreneur

6&7 Types of franchising

The benefits of buying a Franchise The drawbacks of buying a franchise

Law and Franchising

Week 8 Franchising and Law

The right way to buying a Franchise

Trends shaping franchising

Mid Term

Week 9

Buying an Existing business

Weeklo The steps in acquiring business

Evaluating
Due diligence

Determine value of a business

Week 11 Methods

Understanding the seller side

Negotiating the deal

E-Commerce and the Entrepreneur

Week12 Benefitsof selling on the web "

Factors to consider.

Twelve myths

Tracking web results

Web privacy and security

Choosing the right location

Week13 Location: a source of competitive edge

Options for retail

Criteria for retail

Options for Service business

location and layout

The location decision for manufacturers

Week14 Maximising revenues

Increasing efficiency Reducing cost

Week15 Global aspects of entrepreneurship

Strategies for going global
Barriers to international trades
International trade agreement
Conclusions

Week16 Building entrepreneurial teams

Creating an org culture that encourages employee retention'

Recommended Books

Essentials of entrepreneurship and small business. Management by Thomas w. Zimmer and Norman m. Scarborough

Program: MBA 3.5

Course Title: Strategic Management

Course Code: MBA 602

Semester: 6
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

WEEK TOPIC

1 The Nature of Strategic Management

What is Strategic Management?

Key Terms In SMGT

SMGT Model

2 Benefits of SMGT

Strategic Planning for Firms Pitfalls in Strategic Planning

Guidelines for effective Strategic Planning

3 The Business Mission

What do we want to become?

What is our Business? Mission and Vision

Components, Writing and Evaluating Mission Statements.

4 The External Assessment

External Audit Economic Forces

Social Cultural Demographics

Environmental forces Technological Forces

5 Competitive Analysis

Porter's Five Forces Model Sources of External Information Forecasting Tools and Techniques

6 The Internal Assessment

The nature of an internal audit Integrating strategy and culture

An overview of Management, Marketing and Finance Functions

7 Strategies in Action

Types of Strategies Integration Strategies Diversification Strategies Defensive Strategies

8 MID TERM

9 Joint Venture and Combination Strategies

Michael Porter's General Strategies

10 Strategic Managements in non-profit and Governmental orgs.

Strategic Management in small firms

11 Strategy Analysis and Choice

Nature

Comprehensive Analysis

The input stage
The matching stage

12 The decision stage

Cultural aspects

Political aspects of strategy choice

13 Implementing Strategies

Nature

Objective and Policies Resource allocation Managing Conflicts

14 Implementing Strategies

Nature

Marketing issues

Finance/Accounting issues Research and CIS issues

15 Strategy Review and Evaluation

Strategy evaluation frame work

Published Sources

Characteristics of an effective evaluation system

16 Strategy Control Process

Contingency Planning

Auditing Using MIS

Recommend Book

Strategic Management Concepts and (Latest Edition) FRED R. David

Program: MBA 3.5

Course Title: Leadership & Change Management

Course Code: MBA 603

Semester: 6
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

WEEK

1 Leadership

Definition Concepts Manager VS Leader Leadership Behavior

2 Leadership Theories

Trait Theories

Behavioral Theories Contingency Theories

3 More Theories

Leader Member exchange theory

Decision theory Other theories

4 Leadership Styles

Charismatic Transformational Authentic

5 Contemporary Issues

Leadership Roles

Destructive Leadership Behaviors Supervision and Leadership Abusive Supervision

6 Power

Defining Power

- Formal Power
- Coercive Power
- Reward Power
- Legitimate Power

7 Power Tactics

Personal Power Expert Power Referent Power

8 MID TERM

9 Change Management

Defining Change Management

Forces of Change

Managing Planned Change

10 Resistance to Change

Managing resistance to change

Overcoming resistance

11 Approaches to Manage org Change

Lewins three Steps model Kotter's Elight step model

12 Action Research

Organizational Development

Sensitivity thinking Survey feedback Process consultation Intergroup Development

13 Contemporary issues in change Management

Technology in workplace Stimulating innovation

Summaning innovation

Creating a learning organization

Personal factors

14 Stress Management

What is stress

Potential sources of stress

- Environment Factors
- Psychological Factors
- Personal Factors

15 Consequences of Stress

Physiological Symptoms Psychological Symptoms Behavioral Symptoms

16 Managing Stress

Individual Approaches Organizational Approaches

Recommend Book

Organizational Behavior (Robins and Judge) Latest Edition. The Communication of Leadership (Jonathan Chateris-Black) Latest Edition

Proposed Course Outline

Hailey College of Banking & Finance (HCBF) University of the Punjab, Lahore

Program: MBA 3.5

Course title: Marketing Research (Specialization Marketing)

Course Code: MBA 604

Semester: 6
Credit Hours: 3
Pre-requisites:
Follow-up:

Introduction

Course Type:

This course addresses the use of marketing research as an aid to making marketing decisions: specifically, how the information used to make marketing decisions is gathered and analyzed. Accordingly, the course' is appropriate for both prospective users of research results and prospective marketing researchers.

Objectives

The primary goal of this course is to equip students with an understanding of how market research can help them make business decisions and how they can transform research findings into actionable business insights. The course also aims to help students gain the ability to evaluate and interpret research designed and conducted by outside providers.

Contents

Week 1

- Marketing research introduction, The definition of marketing research

Week 2

- Uses and classification of marketing research, marketing research and marketing decision making

Week 3

- Competitive intelligence through research, marketing research industry, marketing information system

Week 4

- Problem Definition

Problem recognition, defining marketing research problem, management decision problem,

Week 5

- Research objectives, theoretical framework & hypothesis development

Week 6

- The Research Design

Classification (exploratory, descriptive & causal), types of research designs,

Week 7

- Introduction to qualitative research
- Methodology, focus group, interviews, theory building through qualitative research

Week 8

- Data Collection

Primary and secondary data collection, advantages and disadvantages of secondary data.

Week 9

- Criteria for evaluation, classification of secondary data, syndicated sources, survey methods, observation methods

Week 10

- Midterm

Week 11

Causal Research Design

Concept and conditions for causality, variables, validity, classification of experimental design

Week 12

- Measurement of Variables

Primary scales, scaling techniques, comparative and non-comparative rating scales,

Week ia

- Validity, reliability

Week 14

- Sampling

Sampling process and the concepts of elements, population, sampling frame and probability and non-probability sampling techniques

Week 15

. - Data Analysis & Interpretation

Week 16

- Research Report Writing & Marketing Research Proposal

Purpose, usage and format of a research report, analysis, finding, conclusions and recommendations

Week 17

Final Term

Recommended Text Books:

Marketing Research by Alvin C. Burns & Ronald F. Bush

Marketing Research by Naresh K. Malhotra 3rd Edition.

Exploring Marketing Research, 8th edition, by William G. Zikmund, Thomson/Soli-ih- Western. 2003_

Program: MBA 3.5

Course title: Marketing in the Emerging Markets (Specialization Marketing)

Course Code: MBA 605

Semester: 6
Credit Hours: 3

Pre-requisites: Follow-up: Course Type:

Introduction:

•Course entails discussion 011 marketing strategies applied in various emerging markets. Course envisages a detailed dialogue on the interaction of 4 P'S in emerging markets. Special focus is given to marketing techniques applied in India and Pakistan. Though both are different countries. but still have many common grounds for the interest of international marketers.

Course provides a synergy of theory and practice. Theoretical angle is covered through book chapter and article. While managerial side is covered through case studies. Course contents are imparted through a combination of lectures, interactive discussions, analyze~ of case studies and multimedia presentations.

Contents:

Week 1 & 2

Introduction to the Emerging Markets

Introduction to emerging markets, difference from other economies, why emerging markets are attractive Week $3\ \&\ 4$

Market Assessment in Emerging Markets

Challenges of doing business in emerging markets, estimating the potential, market research in emerging

markets

Week 5,6 & 7

Product Policy for Emerging Markets

Market segmentation, positioning strategy, global brand, standardization and adaptation in emerging markets, new product, new sizes, opportunities in festivals and celebrations, cultural impacts on product development in India and Pakistan

Week8

Midterm

Week 9, 10 & 11

Marketing Communication in Emerging Markets

Brand *Bollywood* going global, promotion strategies for emerging markets, elements in the communication process, communication tools, major advertising decisions, standardization and adaptation, printed, outdoor

and electronic advertisement

Week 12 & 13

Distribution Structures in Emerging Markets

Distribution structure in emerging markets, decision making regarding channels, channel sequences, strategy

for market coverage, factors influencing channel size, gray marketing: causes, concerns and cure

Week 14

Pricing Strategies for Emerging

Markets

Week 15

Presentation

Week 16

Final Term

Reference Books:

- 1- Cavusgil. Knight, Reiseberger: International Business: Strategy, Management, and the New Realities.
- 2- Svend Hollensen: Global Marketing: A Decision-oriented Approach

Program: MBA 3.5 Course Title: Auditing Course Code: MBA 606

Semester: 6
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

Duration	Contents

Week -1 ➤ Auditing, Introduction, definition

Nature and scope

> Objects of an audit difference between accounting and auditing

Week − 2,3&4 Advantages of auditing

Qualities and qualifications of an auditor as per company's ordinance 1984

➤ IFAC (FRAM)

> Appointment, power and removal of an auditor.

Week -5&6 Types

➤ Continuous audit, features, advantages and disadvantages

Final Audit, features, advantages and disadvantages

➤ Interim audit, features, advantages and disadvantages

Week -7

Explain the relationship between the external auditor with internal auditors

Explain the internal audit function including internal audit activities.

Week -8 State the contents of an audit Engagement Letter.

➤ Discuss the requirement of issuance of Engagement letter and factors that necessitate the issuance of Engagement Letter in case of recurring audit.

Week - 9 ➤ MID TERM EXAMS

Week -10 Audit Plan

Discuss the need for planning an audit including the contents of audit plan What preliminary engagement activities are necessary

Week -11&12 Audit Evidence

- Explain using examples sufficient appropriate audit evidence.
- ➤ Discuss the general principles assisting the auditor in assessing the relevance and reliability of audit evidence.
- > Discuss the procedure to obtain audit evidence.

Week -13&14 Reports

- > Brief introduction of various types of audit reports
- Format and contents of unqualified audit report

Week -15&16 Subsequent Events

- Explain Subsequent events and its relevance with the following critical dates:
 - 1. Date of financial statement
 - 2. Date of approval of financial statement
 - 3. Date of audit report
 - 4. Date the financial statements are issued

Week -17

- > Liabilities of an auditor for misfeance with reference
- ➤ Liability of an auditor for negligence
- > Liability of an auditor for liable

Week - 18 ➤ FINAL EXAM

Recommend Book

Principles of Auditing By Dr. Khawaja Amjad Saeed (latest edition)

Program: MBA 3.5

Course Title: Investment and Portfolio Management

Course Code: MBA 607

Semester: 6
Credit Hours: 3
Pre-requisites: Follow-up: -

Course Type: Core Course

Week 1 Introduction

The Nature and Meaning of Investments Financial in Economic Concept of Investment Characteristics of Investment

Week 2 Objectives of Investment

Investment Vs Speculation Investment Vs Gambling

Week 3 Types of Investors

Individual and Institutional Investors

Investment Avenues

Week 4 Introduction to Portfolio Management

Phases of Portfolio Management

Security Analysis Portfolio Analysis Portfolio Selection

Week 5 Portfolio Revision

Portfolio Evaluation

Evolution of Portfolio Management

Historical Facts

Week 6 Phases of Evolution

Speculative Phase

Phase of Professionalism

Scientific Phase

Role of Portfolio Management

Week 7 Investment and Risk

Meaning of Risk

Elements of Risk

Systematic Risk

Interest Rate Risk

Market Risk

Purchasing Power Risk

Week 8 Unsystematic Risk

Business Risk

Financial Risk

Week 9 Fundamental Analysis

The Concept of Fundamental Analysis

Economy – Industry – Company Analysis Frame Work

Week 10 Economy Analysis

Growth Rates of National Income

Interest Rates

Government Revenue, Expenditure and Deficit

Exchange Rates

Infrastructure

Economic and Political Stability

Economic Forecasting

Week 11 Industry and Company Analysis

Industry Analysis

Industry Life Cycle

Stages of Industry Analysis

Week 12 Industry Characteristics

Demand Supply Gap

Competitive Conditions in the Industry

Performance Labour Condition

Attitude of Government

Supply of Raw Materials

Cost Structure

Week 13 Company Analysis

The Concept of Company Analysis

Financial Statement

Analysis and Interpretation of Financial Statements

Week 14 Stock Exchange

Definition

Functions

Advantages and Disadvantages

Week 15 Procedure of dealing on Stock Exchange

Broker

Order

Contract

Communication

Settlement

Week 16 Buyer and Sellers of Securities

Types of Speculators Causes o Fluctuation in Security Prices Types of Orders Pakistan's Stock Market

Books Recommended

- 1- **Investment: Analysis and Management** by Charles P. Jones, Latest Edition, published by Jon Wiley and Sons 1998.
- 2- **Success in Investment** by R.G Winflied and S.J Curry, Published by John Murry Publishers Ltd.
- 3- **Investors Guide, Published** by SECP
- 4- **Portfolio Management**, S. Kevin, Latest Edition, Prentice Hall of India (Pvt) New Delhi.