

Economics Course Description

SPMS 1185/ SPMS 85 - Introduction to Speech:

This course provides the students with an opportunity to study the components of a good presentation. It gradually guides candidates to prepare and introduce effective presentations. It also aims at increasing self-confidence through controlling stage fright, enhancing participation skills, and involving students in debates and discussion.

MATH 3/MATH 1103- Pre-Calculus

Basic principles of algebra including the number line and an introduction to equations and inequalities, polynomials, rational expressions, exponents and radicals, the quadratic formula and functions.

IST 50/IST 1750 - Introduction to Management Information Systems

This course familiarizes the students with the fundamental concepts and principles of management information systems. Topics covered include the strategic role of IT, decision support systems, database and data warehouse, enterprise applications, mobile applications, and social and ethical issues related to information systems.

PSYCH 50/ PSYCH 1101- Introduction to Psychology:

Designed to assist the individual in developing a growing understanding of basic psychological concepts, an increased awareness of oneself, a continuous interest in human behavior, and an increased effectiveness in relating to other people.

Eng 1120/ Eng 20 - Exposition and Argumentation:

This course will provide participants the opportunity to continue to develop the necessary writing skills with special emphasis on expository, descriptive, persuasive (argumentative) and narrative writing. This course will introduce advanced writing concepts and continued emphasis will be place on writing according to the rules of good essay writing.

STAT 115/STAT 1115 – Statistics for Business I

This course introduces students to concepts of Statistics, Logic, and issues involved in statistical reasoning. It provides interpretation of output, an understanding of complex process and the use of computer resources.

ECO 121/ECO 1100 - Principles of Micro Economic:

This course covers the major concepts and subject matter of microeconomics. This course guides the students to study about the resource allocation in the household and firms, the Cost functions, and the Market mechanism.



IST 51/IST 1551 - Implementing Information Systems – User Perspective

Introduction to object-oriented programming in the context of developing and implementing the various components of an information system with particular attention given to system interface such as window and web forms. Class will include numerous projects covering foundational programming.

BUS 110/BUS 1110 - Management and Organizational Behavior:

The course covers classic and current management principles as well as the study of the behavior of individuals and groups in an organizational setting. Topics include motivation, leadership, organizational design, and conflict resolution.

PHIL 35/PHIL 1335 - Business Ethics:

This course is an examination of the principles of ethics and issues that guide behavior in the world of business. The topics covered are corporate responsibility, employee rights, and the nature of the free enterprise system, environmental concern and ethical business practices.

BUS 209/BUS 3209 - Business Economy and Management:

This course introduces the management of organizations and is designed to familiarize the students with management principles, concepts, and practices. The work of the manager is studied in terms of roles, required knowledge and skills. Topics covered include managing in a global environment, planning, organizing, leading and controlling. Particular attention is given to the importance of decision making since it is the key function of the management of any sort of organization.

HIS 1100/ HIS 111: Early Western Civilization:

This course traces the growth and development of ideas and institutions of Western culture from ancient times to the modern era.

Acc 1130/ Acc130 - Accounting I

This course presents a comprehensive and practical approach to modern day principles of accounting. It focuses largely on the accounting for external reporting and the generation of financial information necessary for managerial decision making. This course gives students the opportunity to master accounting concepts and provides a firm foundation for further studies. This course introduces students to the conceptual structure of financial accounting to develop their ability to read, understand and interpret the general purpose of financial statements – [Income Statement, Position Statement, Statement of Retained Earnings, Cash Flow Statements] reported to investors and creditors of corporate business entities.

ECO 122/ECO 1200 - Principles of Macro Economic:

This course covers the major concepts and subject matter of macroeconomics. This course guides the students to study about the macro-economic issues like unemployment, inflation, and the policies of monetary and fiscal economics.

ENG 1160/ ENG 60- Writing & Research:

Academic conventions of writing a research paper. Terminology and concepts of research: research proposal, thesis statement, bibliography, references, literature review, abstract, appendix, footnotes, acknowledgement, and table of content. The process of writing a research paper: formulation of thesis statement; writing a research proposal; follow ordering of table of contents in accordance with academic standards.



BUS 120/BUS 1210 – Financial Accounting:

This course is an introduction to financial accounting and its significant role in making sound business decisions. Emphasis is on what accounting information is, why is it important and how is it used to make economic decisions.

STAT 116/STAT 1116 – Statistics for Business II

This course introduces students to concepts of Statistics. A course on Statistical methodology for social and behavioral sciences. The objectives of this course give the students confidence in manipulating and drawing conclusions from the data and provide them with critical framework for evaluating study designs and results.

MATH 12/MATH 1212 - Business Calculus

Calculus for Bus. & Mgt. Sys, Econ & Finance, or Info. Sci. & Tech; also, possibly Bio. Sci, Soc. Sci., or Humanities. Derivatives, optimization, exponential and logarithmic functions, integration, multivariate functions, partial derivatives, Lagrange multipliers, applications.

Art 1180/ 80Art Appreciation:

This course will provide essential knowledge in experiencing the visual arts. The course will develop critical understanding of Islamic, Egyptian, and Roman arts. Participants will be exposed to fine arts, fabric and glass paintings and encouraged to do the same for their project. It provides firsthand experience in performing the skills they learn in their art class.

ECO 75/ECO 1175 - Economic Development in the Gulf States:

Principles and concepts of economic growth and development; theories of economic development, economic development since 1990s, factors of growth and development in the Gulf countries, employment, health, education, training, entrepreneurship and its role in the development of the region; natural resources and its role in Gulf region.

ACC 131/ACC 1131 - Financial Accounting II:

This course is a continuation of Accounting 130 and deals with basic accounting aspects relating to Sole Proprietorships, Partnerships and Corporate form of organizations. It also deals with the Inventory Systems, and various methods involved in the valuation of inventory.

Eng 1600 / Eng 65 - Technical Writing

This course deals with writing that occurs in the workplace and allows the reader to take an action. It will equip students with the necessary range of skills to write in a range of technical documents. Students will analyze and produce texts appropriate to the communication of scientific, technological, and business data.

BUS 230/BUS 2910 - BUSINESS LAW:

This course is an introduction to the essentials of management and business law for running a business.

MNGT 325/MNGT 3325 - Entrepreneurship:

This course is designed to help students to develop personal attribute which is required to become successful entrepreneur through case study and creative problem solving.



ECO 211 / Econ 2300 - Introduction to Economic Statistics

This course covers the econometric and statistical methods used in economics and statistics; econometric techniques for the analysis of economic data; estimation of demand and cost functions using linear and non-linear equations, hypothesis testing and forecasting.

ECO 221 / Econ 2100 - Intermediate Microeconomics

This course covers the key theoretical issues in micro economic decision making. This course broadly deals with the key problems in the allocation of resources, the forces of demand and supply, Markets in action, Theories of consumer behavior, Production, Cost and Market structure Emphasis on efficiency attainment.

ECO 223/ECO 2114 - Managerial Economic:

This course brings together those topics in micro theory that can be applied to business decision making. The course will enable the students to understand the business objectives and how market economic forces create opportunities for making profit. It includes the study of the firm's Cost function, Production function, Market structure, pricing, optimum output decisions etc.

ECO 222/ECO 2200 - Intermediate Macroeconomics:

This course covers the key issues in Macroeconomics such as the measurement of key macro-economic variables; The phenomenon of business cycles; Unemployment- The effectiveness of Stabilization policies; The determination of equilibrium income, savings, investment; multiplier accelerator analysis; consumption –investment theories; The concepts of money supply and money demand; Inflation and Interest rates.

TechComm 3580 - Business Communication

This course will provide participants to integrate formal language and exercise an extensive range of formal business letters and emails. They will also have the chance to practice a wide range of business skills in different business situations.

ECO 322/ECO 4710 - International Trade:

This course covers the theories of international trade; analysis of gains from trade; effects of trade restrictions on trade flow and income distribution; arguments for restricting trade; effects of trade on economic development, employment, and human capital development.

ECO 320/ECO 4730- Money and Banking:

This course introduces the student to the functions of money and banks and the working of the money and financial markets. This course broadly deals with the following topics: What is money? The functions of money; The Financial and money market instruments; Money supply process; Credit creation; Theories behind the Demand for money& meaning and determination of Exchange rates.



SOC 1100 / SOC 100 Omani Society:

This course is intended to provide the students with an understanding of the Omani Society and provide an overview of the different sectors of Oman, its geography and history, institutions and policies, access to law, values of society and culture.

SPMS3250 / SPMS50 - Interpersonal Communication

This course is designed to foster an understanding and appreciation of effective interpersonal skills. It focuses on the basic theories and models of communication and investigate the variables involved in the communication process that include Verbal and nonverbal messages, self-awareness, group process, conflict resolution, team building etc.

SMIS 397/SMIS 4860 – Undergraduate Research / Capstone Courses in Economics

This course is designed for the student to undertake research project in consultation with course supervisor. Credit hour allowed is 3 credits. After completion student must present the work with power point presentation.

Major Electives:

ACC 131/ACC 1131 - Financial Accounting II:

This course is a continuation of Accounting 130 and deals with basic accounting aspects relating to Sole Proprietorships, Partnerships and Corporate form of organizations. It also deals with the Inventory Systems, and various methods involved in the valuation of inventory.

ENG 2171/ ENG 20 - Business English

This course provides participants intermediate level knowledge of business communication. The course equips students with use of English language in different commercial and business settings with emphasis on structure and components of different types of business writing. Participants also practice writing business documents in a wide range of business situations.

PHIL 212/PHIL 2001 - Computer Ethics

The course familiarizes the students with the fundamental concepts and principles of Computer Ethics. Topic covered includes the Philosophical Ethics, Professional Ethics, Property Rights of Computer Software, Accountability and Computer and Information Technology, Social implication and Social Values.

ECO 321/FIN 2150 - Corporate Finance:

Corporate Finance is concerned with the way companies handle their own financial affairs. Measuring and controlling risk are the core themes of mastering finance. The chief chapters of this course include Risk and Portfolio Diversification Capitals Structure Planning and Dividend decisions.



Eco 323/FIN 250/FIN 2150- Personal/Corporate Finance:

This course focuses on the need for funds in business and the techniques of analysis used to determine how effectively these funds are invested with in the firms. It also explains the Different types of institutions, instruments for raising funds and the capital markets.

PSYCH 212/PSYCH 4700 - Industrial Psychology:

This course reviews the role of psychology in work settings. Issues of selection, matching jobs and individuals, training, performance evaluation, productive and counterproductive behavior in organizations, stress, leadership and development are discussed as they relate to individual and group functioning.

PSYCH 372/PSYCH 4601 - Group Dynamics:

A review of the concepts and theories related to Group Dynamics. Topics include social goals, communication within groups, group structure, norms, leadership, decision making. Controversy, conflict resolution, power, diversity issues and team development.

PSYCH 374/PSYCH 4602 - Organizational Psychology:

This course focuses on such topics as leadership, the use of power, personnel recruitment, selection & retention; work related attitudes (e.g. commitment & organizational citizenship behavior), organizational culture & development, as well as career development.

Eco 323/FIN 250/FIN 4720 - Personal/Corporate Finance:

This course focuses on the need for funds in business and the techniques of analysis used to determine how effectively these funds are invested with in the firms. It also explains the Different types of institutions, instruments for raising funds and the capital markets.

ACC 220/BUS 3220 - Accounting by Computer:

The course covers the need and use of computer in accounting; rationale behind the computerization accounting. Process of computer accounting, chart of accounts, coding, processing and various documents and reports which can be generated with the help of computer, inputs, outputs and security data.

ECO 337/ECO 5337 - Financial Mathematics:

This course covers topics which includes pricing, assets-liability management, capital budgeting, valuing cash flow, bonds, futures, swaps, options.

