

COURSE CONTENTS BS SOCIOLOGY 2ND 4TH 6TH AND 8TH SEMESTERS

SEMESTER 2ND

Sr. No	Course Title	Course Code	Credit Hours	Category
1	Expository Writing	GEN-3201	3	General Education
2	Arabic	GEN-3202	2	General Education
3	Introduction to Sociology	GEN-3203	2	General Education
4	Quantitative Reasoning II	GEN-3204	3	General Education
5	Applications of Information and Communication Technologies (ICT)	GEN-3205	3(2+1)	General Education
6	Civics and Community Engagement	GEN-3206	2	General Education
Total Credit Hours				15

Expository Writing

Credit Hours: 3(3-0)

Course Objectives: The course is developed with the aim to enable the students to meet their real life communication needs by

- Helping them learn and understand basic concepts of communication process
- Practically implementing theoretical aspects in the real life situations

Course Contents:

What is Communication?

- Process of communication, effective steps of communication, basic communication skills

Paragraph Writing;

- Practice in writing a good, unified and coherent paragraphs
- Paragraph writing leading towards the writing of five to seven paragraphs long essay
- Stages of writing (brain storming, researching, drafting and editing)
- Methods of writing (cause and effect, problem solutions, comparison and contrast)

Essay Writing;

- Basic structure of essay, topic sentence, supporting sentence, concluding sentence, thesis statement
- Unity and Coherence, Introduction and Conclusion

CV and Job Application;

- Preparing a Curriculum Vitae
- Writing a formal job application

Translation Skills;

- Urdu to English

(Practice at advanced level)

Study Skills;

- Skimming and scanning, intensive, extensive and speed reading
- Summary and precis writing
- Comprehension (at advanced level)
- (sQ3R and Sq4r methods)

Academic Writing;

- Letter/ Memo writing, Minutes of Meeting, use of Dictionary, Library and Internet

Presentation Skills;

- Personality development (emphasis on content, style and pronunciation)
- Preparation stage, audience analysis, handling and asking questions, managing time, handling non-verbal means, feedback

Academic Writing;

- How to write a research proposal for research paper/term paper?
- How to write a research paper/ term paper?
- (Emphasis on style, content, language, form, clarity , consistency)

Report Writing;

- Technical Report writing
- Progress report writing
- Preparation and planning

E-mail writing;

- Creating e-mail account
- Writing and sending e-mails

Preparing for Interview and Research proposal/ research paper defense

Note: Documentaries to be shown for discussion and review

Recommended Books:

Communication Skills

a) Grammar

1. Practical English Grammar by A. J. Thomson and A. V. Martinet. Exercises 2. Third edition. Oxford University Press 1986. ISBN 0 19 431350 6.

b) Writing

1. Writing. Intermediate by Marie-Christine Boutin, Suzanne Brinand and Françoise Grellet. Oxford Supplementary Skills. Fourth Impression 1993. ISBN 019 435405 7 Pages 45-53 (note taking).
2. Writing. Upper-Intermediate by Rob Nolasco. Oxford Supplementary Skills. Fourth Impression 1992. ISBN 0 19 435406 5 (particularly good for writing memos, introduction to presentations, descriptive and argumentative writing).

c) Reading

1. Reading. Advanced. Brian Tomlinson and Rod Ellis. Oxford Supplementary Skills. Third Impression 1991. ISBN 0 19 453403 0.
2. Reading and Study Skills by John Langan
3. Study Skills by Richard York.

d) Speaking

4. Ellen, K. 2002. Maximize Your Presentation Skills: How to Speak, Look and Act on Your Way to the Top
5. Hargie, O. (ed.) Hand book of Communications Skills
6. Mandel, S. 2000. Effective Presentation Skills: A Practical Guide Better Speaking

Mark, P. 1996. Presenting in English. Language Teaching Publications

Arabic

Credit Hours: 2(2-0)

Objectives of the Course	<p>۱۔ طلباء کو عربی زبان کی علوم اسلامیہ میں اہمیت سے آگاہ کرنا</p> <p>۲۔ طلباء کو علم صرف اور نحو کے بنیادی قواعد سے آگاہ کرنا تاکہ اسلامی علوم سے کما حقہ استفادہ کیا جاسکے</p> <p>۳۔ طلباء کو علم صرف کے بنیادی اصولوں سے آگاہ کرنا</p> <p>۴۔ قرآن مجید سے قواعد عربیہ کی عملی مشق کروانا۔</p>
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Week	Lecture No.	قواعد	عملی مشق	
Week 1	Lecture 1	• اسم کی پہچان	• تَعَوَّذُ اور سورة الفاتحة (4-1)	
	Lecture 2	• هُوَ، هُمْ، ...ضمائر منفصلہ	• سورة الفاتحة (5-7)، تكبير، ثناء، تسيبجات	
Week 2	Lecture 3	• ل، مِنْ، عَن، مَعَ حروف جار	• تشهد، درود، دعا	
	Lecture 4	• فعل ماضی: فَعَلَ	• سورة الإخلاص	
Week 3	Lecture 5	• فعل مضارع: يَفْعَلُ	• سورة الفلق	
	Lecture 6	• فعل امر، فاعل، مفعول، فعل	• سورة الناس	Quiz # 01
Week 4	Lecture 7	• نَصَرَ، عَبَدَ	• سورة النصر	Assignment# 01
	Lecture 8	• ضَرَبَ، ظَلَمَ، سَمِعَ، عَلِمَ	• سورة الكافرون	
Week 5	Lecture 9	• كمزور أفعال: وَهَبَ، وَعَدَ	• سورة البقرة: 1-5	
	Lecture 10	• كمزور أفعال: قَالَ، زَادَ	• سورة البقرة: 6-10	
		• Mid Term		
Week 6	Lecture 11	• ہمزہ والے أفعال: أَمَرَ	• سورة البقرة: 11-13	
	Lecture 12	• یکساں حروف والے أفعال: ظَنَّ، ظَلَّ	• سورة البقرة: 14-18	

Week 7	Lecture 13	• فعل مجهول: نُصِرَ، جُعِلَ	• سورة البقرة: 19-20	
	Lecture 14	• فعل مجهول: وُعِدَ، أَمِرَ	• سورة البقرة: 21-22	
		•	•	
Week 8	Lecture 15	• مزيد في: حَاسَبَ	• سورة البقرة: 23-25	
	Lecture 16	• مزيد في: أَسْلَمَ، اِخْتَلَفَ	• سورة البقرة: 26-29	
		•		
Week 9	Lecture 17	• مزيد في: اِسْتَعْفَرَ	• سورة البقرة: 30	Quiz # 02
	Lecture 18	• مزيد في: تَدَبَّرَ، تَدَارَسَ، اِنْقَلَبَ	• سورة البقرة: 31-35	
		•	•	
Week 10	Lecture 19	• مزيد في: وَلَّى	• سورة البقرة: 36-37	Assignment# 02
	Lecture 20	• مزيد في: نَادَى، أَقَامَ	• سورة البقرة: 38-42	
		•	•	
Week 11	Lecture 21	• مزيد في: اِنْتَفَى، سَنَقَمَ	• سورة البقرة: 43-46	
	Lecture 22	• مؤنث ضمائر	• سورة البقرة: 47-50	
Week 12	Lecture 23	• مؤنث فعل كا تُبَيِّلُ	• سورة البقرة: 51-53	
	Lecture 24	• مؤنث فعل كا تُبَيِّلُ، تَنْثِيهِ (دو) تُبَيِّلُ	• سورة البقرة: 54-57	
		•	•	
Week 13	Lecture 25	• فعل مجهول (مزيد في) عَلِمَ، أَنْزَلَ	• سورة البقرة: 58-59	
	Lecture 26	• فعل: كَرَّمَ، مَ اور فعل مضارع	• سورة البقرة: 60-61	
		•	•	
Week 14	Lecture 27	• لَمْ اور مضارع مزيد في افعال	• سورة البقرة: 62	
	Lecture 28	• لَنْ اور فعل مضارع، اسم مكان	• سورة البقرة: 63-66	
		•	•	
Week	Lecture 29	• اسم مكان	•	

15				
	Lecture 30	• جمع تكسير ، جملة اسميه	• سورة البقرة: 67-70	
		•	•	
Week16	Lecturer 31	• جملة فعلية	• سورة البقرة: 71-73	
	Lecturer 32	• مضاف، مضاف اليه، موصوف، صفت	• سورة البقرة: 74	
		•	•	
Week 17		Terminal Examination		

نصابى كتب

نمبر شمار	نام مصنف	نام كتاب
1	عبدالستار خان	عربى كا معلم (چارون حصے)
2	معين الله ندوى	تمرين صرف
3	محمد مصطفى ندوى	تمرين النحو
4	مولانا عبدالماجد ندوى	معلم الانتشاء
5	مولانا مختار احمد	مختار النحو

حواله جاتى كتب

نمبر شمار	نام مصنف	نام كتاب
1	على جارم	النحو الواضح
2	نعيم الرحمن	اساس عربى
3	رشيد الشرطوتى	مبادئ العربية في الصرف و النحو
4	عبدالرحمن امرتسرى	كتاب النحو
5	محمد مصطفى ندوى	تمرين النحو
6	عبدالرحمن طاير	قواعد القرآن
7	جامعة الملك السعود، رياض	اللغة العربية لغير الناطقين بها
8	ڈاکٹر ابراهيم سورتي	قرآنى عربىک

Introduction to Sociology

Credit Hours: 2(2-0)

Objectives: The course is designed to introduce the students with sociological concepts and the discipline. The focus of the course shall be on significant concepts like social systems and structures, socio-economic changes and social processes. The course will provide due foundation for further studies in the field of sociology.

Course Outline

Unit I: Introduction

- Definition, Scope, and Subject Matter
- Sociology as a Science
- Historical back ground of Sociology

Unit II: Basic Concepts

- Group, Community, Society
- Associations
 - Non-Voluntary
 - Voluntary
- Organization

- i. Informal
 - ii. Formal
- d. Social Interaction
 - i. Levels of Social Interaction
 - ii. Process of Social Interaction
 - 1. Cooperation
 - 2. Competition
 - 3. Conflict
 - 4. Accommodation
 - 5. Acculturation and diffusion
 - 6. Assimilation
 - 7. Amalgamation

Unit III: Social Groups

- a. Definition & Functions
- b. Types of social groups
 - i. In and out groups
 - ii. Primary and Secondary group
 - iii. Reference groups
 - iv. Informal and Formal groups
 - v. Pressure groups

Unit IV: Culture

- a. Definition, aspects and characteristics of Culture
 - i. Material and non-material culture
 - ii. Ideal and real culture
- b. Elements of culture
 - i. Beliefs
 - ii. Values
 - iii. Norms and social sanctions
- c. Organizations of culture
 - i. Traits
 - ii. Complexes
 - iii. Patterns
 - iv. Ethos
 - v. Theme
- d. Other related concepts
 - i. Cultural Relativism
 - ii. Sub Cultures
 - iii. Ethnocentrism and Xenocentrism
 - iv. Cultural lag

Unit V: Socialization & Personality

- a) Personality, Factors in Personality Formation
- b) Socialization, Agencies of Socialization
- c) Role & Status

Unit VI: Deviance and Social Control

- a) Deviance and its types
- b) Social control and its need
- c) Forms of Social control
- d) Methods & Agencies of Social control

Unit VII: Collective Behavior

- a) Collective behavior, its types
- b) Crowd behavior
- c) Public opinion
- d) Propaganda
- e) Social movements
- f) Leadership

Recommended Books:

1. Anderson, Margaret and Howard F. Taylor. 2001. *Sociology the Essentials*. Australia: Wadsworth.
2. Brown, Ken 2004. *Sociology*. UK: Polity Press
3. Giddens, Anthony 2002. *Introduction to Sociology*. UK: Polity Press.
4. Macionis, John J. 2006. 10th Edition *Sociology* New Jersey: Prentice-Hall
5. Tischler, Henry L. 2002. *Introduction to Sociology* 7th ed. New York: The Harcourt Press.
6. Frank N Magill. 2003. *International Encyclopedia of Sociology*. U.S.A: Fitzroy Dearborn Publishers
7. Macionis, John J. 2005. *Sociology* 10th ed. South Asia: Pearson Education
8. Kerbo, Harold R. 1989. *Sociology: Social Structure and Social Conflict*. New York: Macmillan Publishing Company.
9. Koenig Samuel. 1957. *Sociology: An Introduction to the Science of Society*. New York: Barnes and Nobel..
10. Lee, Alfred Mclung and Lee, Elizabeth Briant 1961. *Marriage and The family*. New York: Barnes and Noble, Inc.
11. Leslie, Gerald et al. 1973. *Order and Change: Introductory Sociology* Toronto: Oxford University Press.
12. Lenski, Gevbard and Lenski, Jeam. 1982. *Human Societies*. 4th edition New York: McGraw-Hill Book Company.
13. James M. Henslin. 2004. *Sociology: A Down to Earth Approach*. Toronto: Allen and Bacon.

OR

Introduction to Psychology

Credit Hours: 2(2-0)

Course Objectives

To describe psychology with major areas in the field, and identification of the parameters of this discipline.

Unit I: Introduction to Psychology

- Nature and Application of Psychology with special reference to Pakistan.
- Historical Background and Schools of Psychology (A Brief Survey)

Unit II: Methods of Psychology

- Observation
- Case History Method Experimental Method
- Survey Method d. Interviewing Techniques

Unit III. Biological Basis of Behavior

- Neuron: Structure and Functions
- Central Nervous System and Peripheral Nervous System
- Endocrine Glands

Unit IV: Sensation, Perception and Attention

- a. Sensation

- Characteristics and Major Functions of Different Sensations
- Vision: Structure and functions of the Eye.
- Audition: Structure and functions of the Ear.

b. Perception

- Nature of Perception
- Factors of Perception: Subjective, Objective and Social
- Kinds of Perception:
- Spatial Perception (Perception of Depth and Distance)
- Temporal Perception; Auditory Perception.

c. Attention

- Factors, Subjective and Objective
- Span of Attention
- Fluctuation of Attention
- Distraction of Attention (Causes and Control)

Unit V: Motives a. Definition and Nature b. Classification

- Primary(Biogenic) Motives

Hunger, Thirst, Defecation and Urination, Fatigue, Sleep, Pain, Temperature, Regulation, Maternal Behavior, Sex

- Secondary (Sociogenic) Motive

Play and Manipulation, Exploration and Curiosity, Affiliation, Achievement and Power, Competition, Cooperation, Social Approval and Self Actualization.

Unit VI. Emotions

- Definition and Nature
- Physiological changes during Emotions (Neural, Cardial, Visceral, Glandular), Galvanic Skin Response; Pupillometrics
- Theories of Emotion
- James Lange Theory; Cannon-Bard Theory
- Schechter –Singer Theory

Unit VII: Learning

- Definition of Learning
- Types of Learning: Classical and Operant Conditioning Methods of Learning: Trial and Error; Learning by Insight; Observational Learning

Unit VIII: Memory

- Definition and Nature
- Memory Processes: Retention, Recall and Recognition
- Forgetting: Nature and Causes

Unit IX: Thinking

- Definition and Nature
- Tools of Thinking: Imagery; Language; Concepts
- Kinds of Thinking d. Problem Solving; Decision Making; Reasoning

Unit X. Individual differences

- Definition concepts of Intelligence, personality, aptitude, achievement

RECOMMENDED BOOKS

1. Atkinson R. C., & Smith E. E. (2000). Introduction to psychology(13thed.). Harcourt Brace College Publishers.

2. Fernald, L.D., & Fernald, P.S. (2005). Introduction to psychology. USA: WMC Brown Publishers. 3. Glassman, W. E. (2000). Approaches to psychology. Open University Press. Hayes, N. (2000). Foundation of psychology (3rd ed.). Thomson Learning. Lahey, B. B. (2004). Psychology: An introduction (8th ed.). McGraw-Hill Companies, Inc.

4. Leahey, T. H. (2003). A history of psychology: Main currents in psychological thought. New Jersey: Prentice-Hall International, Inc. (7th ed.)

5. Myers, D. G. (1992). Psychology. (3rd ed.). New York: Wadsworth Publishers.

6. Ormord, J. E. (1995). Educational psychology: Developing learners. Prentice-Hall, Inc.

OR

Introduction to Management

Credit Hours: 2(2-0)

Course Description:

- Principles of management are a fundamental course of basic learning in business studies focusing on definitions, differentiation and implication of learning concepts.
- Following course facilitate the what, why, who, where and how explanations of planning, organizing, leading, controlling, corporate social responsibility and managerial ethics.

Reference Material:

- Courtland L Bovee, John V Thill, Marian Burk Wood, George P. Thill, Management, international Edition.
- Emerald Case studies for Management practice.
- Activity of “Six Thinking Hat” By Edward DeBono.
- Analytical discussions on “Seven Habits of highly Effective People” by Stephen R. Covey 1989.

Course Objectives:

- To introduce the concept of principles of management, functions of management: Planning, Organizing, leading and controlling, Practical Learning for the 21st century.
- To address the most pertinent issues likely to be encountered in Organizational life and future by professionals especially in Pakistan.

Course Outcomes:

- To enhance the primary knowledge and analytical skills as it is prerequisite for upcoming courses.
- To familiarize the current social, cultural, economical, political and global challenges of management and business world.
- To enable the students to select and pursue their area of Specialization effectively later on.

Week #	Lecture #	TOPICS TO BE COVERED
1	1.	Foundation of management. Definition Scope and Functions of Management
	2.	Different Levels Roles and Skills of Management, Management &

		Organization.
2.	3.	Management theories and perspectives, Evolution of Management Theories.
	4.	Scientific Management, Administrative Management, Bureaucratic Management.
3.	5.	Behavioral theories, Hawthorne Studies, System Approach, Contingency Approach.
	6.	Current Trends & Issues of Management; workforce diversity, globalization.
4.	7.	Organizational culture & environment: Different Views and Sources of Culture.
	8.	External & Internal Environmental Factors, Task & Mega Environment.
5.	9.	Corporate social responsibility, Views on CSR, value based management
	10.	Ethics in management, factors affecting ethics and improving ethical behaviors.
6.	11.	Decision making: Decision making process of eight steps and its Conditions.
	12.	Decision Making Errors and Biases, Types of Problems & Respective Decisions.
7.	13.	Foundation of planning: Conceptual View of Planning and its Purpose & importance.
	14.	Challenges & Types of planning, Developing Organizational Goals, Types of Goals.
		MID TERM EXAMS
		MID TERM BREAK
8.	15.	Strategic management: Strategic Management Process & Formulation of Strategies.
	16.	Organizational & Environmental Analysis: SWOT & PEST analysis.
9.	17.	Types of Organizational Strategies: Corporate and business Strategies
	18.	Types of Organizational Strategies: Functional strategies, Strategic Flexibility.

10	19	Organizing; Foundation of Organizational Structure & design. Contingency Factors.
	20	Types of Organizational Structure, Departmentalization & Chain of Command.
11	21	Span of Control & Formulization, Centralization & Decentralization, Work division.
	22	Traditional & Contemporary Designs, Mechanistic & Organic Organizations.
12	23	Leadership & management: Who are Leaders? What is Leadership?
	24	Early Leadership Theories: Trait & behavioral theories, Models of Leadership
13	25	Different Leadership Styles, Contingency Theories of Leadership. Today challenges.
	26	Foundation of Control: Importance of Control, Control Process of different steps.
14	27	Elements, Approaches & Types of Controlling, Organizational Performance
	28	Measures to Control Organizational Performance. Control Strategies for deviations.

OR

Introduction to Education

Credit Hours: 2(2-0)

Unit 1 Ideological Foundation of Education

Introduction to Education

Concepts and Aims of Education

Modes and Scope of Education

Islamic Foundations

Islamic concept of Peace

Other religions and Islam

Ideology and teachers

Unit 2 Philosophical Foundations of Education

Philosophy and Education

Main Philosophical Thoughts

Idealism

Realism

Pragmatism

Re-constructionism

Unit 3 Psychological Foundations of Education

Learning and Maturation

Individual Differences

Self-Concept

Academic Aptitude

Instructional Strategies and Psychology

Unit 4 Socio-Economic Foundations of Education

Concept of Society and Culture

Social Conditions and Education

Economic Conditions and Education

Politics and Education

Unit 5 Historical Foundations of Education in Pakistan

Pre-Pakistan Period (712 A.D. to onward)

Period from 1947-1958

Period from 1959-1971

Period from 1972-1979

Period from 1980 -1991

Period from 1992 – to date

Unit 6 Aims of Education

Aims, Goals and Objectives

Taxonomies of Objectives

Aims and Objectives of Education in Pakistan

Unit 7 Problems and Issues in Education in Pakistan

Universalization of Primary Education

Literacy

Medium of Instruction

Diversification of Education

Environmental Education

Gender and Education

Islamization of Education

Special Education

Health Education / Drug Education

HIV / Aids, STIs, Hepatitis

Recommended Books

Canestrari, A. (2009). *Foundations of Education*. New York: Sage Publications Eugene, F.P. (2005). *Critical issues in education: Anthology of reading*. New York: Sage Publications.

Goldblatt, P.F., & Smith, D. (2005). *Cases for teacher development*. New York: Sage Publications.

Holt, L.C. (2005). *Instructional patterns: Strategies for maximizing students learning*.

Murphy, D. (2005). *Foundations/Introduction to Teaching*. USA: Allyn & Bacon, Inc. New York: Sage Publications.

Semel, S. F. (2010). *Foundations of education: The essential texts*. USA: Routledge.

OR

GEN-4401

Introduction to Anthropology

Credit Hours: 2(2-0)

. Introduction

- a. Definition of Anthropology
- b. Fields of anthropology
- c. Anthropological research methods
- d. Anthropology and other social sciences
- e. Significance of anthropology

2. Culture

- a. Definition, properties and taxonomy
- b. Evolution and growth of culture
- c. Evolution of man: religious and modern perspectives

d. Evolution of culture

3. Language and culture

- a) Communication
- b) Structural linguistics
- c) Historical linguistics
- d) Sociolinguistics
- e) Relationship between language and culture
- f) Sapir Whorf Hypothesis

4. Economic system

- a. Economic anthropology
- b. Adaptive Strategies

- Foraging
- Pastoralists
- Horticulture
- Agriculture
- Industrial

- c. Distribution and Exchange

- Market exchange
- Redistribution
- Reciprocity (types)
- Barter

- d. Kula Ring

- e. Pot latching

5. Marriage and family

- a. Marriage its types and functions
- b. Forms and functions of family
- c. Residence patterns
- d. Kinship and descent
- e. Descent groups; Rules and types of descent

6. Political organization

- a. Types of political organization
- b. Centralized and Un centralized political systems
- c. Membership, settlement patterns, decision making in Band Tribes and Chiefdom
- d. Leadership/Resolution of conflict in Band Tribes and Chiefdom

7. Religion and magic

- a. Definition, Basic Concepts
- b. Animism and Animatism
- c. Religious practitioners (Shamans)
- d. Rituals and its examples
 - Rites of Passage
- e. Witchcraft, Magic and sorcery
- g. Functions of religion

8. Culture change

- a. Mechanism of cultural change
- b. Repressive change
 - Acculturation and Ethnocide
 - Genocide
- c. Cultural change in the modern world
- d. Problems of cultural change in Pakistani society

9. The arts

a. Visual Arts

b. Verbal Art

- Myth
- Legend
- Tale

Books recommended

1. Adamson, Hoebel and Everett L. Frost. (1979). Cultural and Social Anthropology, New Delhi: McGraw Hill Publishing Co.
2. Bernard, H. Russell (1994). Research Methods in Anthropology; Qualitative and Quantitative Approaches. London: Sage Publications
3. Bodley, Jhon H. (1994). Cultural Anthropology. California: Mayfield Publishing Co.
4. Clammer, John R. (1983). Modern Anthropological Theory, New Delhi, Cosmo
5. Ember, Carol R. and Ember, Melvin (1990). Anthropology. (6th ed. Englewood Cliffs: Prentice Hall Inc.
6. Harris, Marvin (1987). Cultural Anthropology, New York: Harper and Row.
7. Harris, Morven (1985). Culture, People, Nature; An Introduction to General Anthropology. London: Harper and Row.

Quantitative Reasoning-II

Credit Hours: 3(3-0)

QUANTITATIVE REASONING (II)

UGE Policy V 1.1 : General Education Course

Credits: 03
Pre-Requisite: Quantitative Reasoning (I)
Offering: Undergraduate Degrees (including Associate Degrees)
Placement: 2 - 4 Semesters
Type: Mandatory
Fields: All

DESCRIPTION

Quantitative Reasoning (II) is a sequential undergraduate course that focuses on logical reasoning supported with mathematical and statistical concepts and modeling / analysis techniques to equip students with analytical skills and critical thinking abilities necessary to navigate the complexities of the modern world. The course is designed to familiarize students with the quantitative concepts and techniques required to interpret and analyze numerical data and to inculcate an ability in students the logical reasoning to construct and evaluate arguments, identify fallacies, and think systematically. Keeping the pre-requisite course of Quantitative Reasoning (I) as its base, this course will enable students further their quantitative, logical and critical reasoning abilities to complement their specific major / field of study.

COURSE LEARNING OUTCOMES

By the end of this course, students shall have:

1. Understanding of logic and logical reasoning;
2. Understanding of basic quantitative modeling and analyses;
3. Logical reasoning skills and abilities to apply them to solve quantitative problems and evaluate arguments;
4. Ability to critically evaluate quantitative information to make evidence based decisions through appropriate computational tools.

SYLLABUS

1. **Logic, Logical and Critical Reasoning**
 - Introduction and importance of logic;
 - Inductive, deductive and abductive approaches of reasoning;
 - Propositions, arguments (valid; invalid), logical connectives, truth tables and propositional equivalences;
 - Logical fallacies;
 - Venn Diagrams;
 - Predicates and quantifiers;
 - Quantitative reasoning exercises using logical reasoning concepts and techniques.
2. **Mathematical Modeling and Analyses**
 - Introduction to deterministic models;
 - Use of linear functions for modeling in real-world situations;
 - Modeling with the system of linear equations and their solutions;
 - Elementary introduction to derivatives in mathematical modeling;
 - Linear and exponential growth and decay models;
 - Quantitative reasoning exercises using mathematical modeling.
3. **Statistical Modeling and Analyses**
 - Introduction to probabilistic models;
 - Bivariate analysis, scatter plots;

Handwritten signatures and initials:
A-2
James A. J.

APPLICATIONS OF INFORMATION AND COMMUNICATION TECHNOLOGIES

UGE Policy V 1.1 : General Education Course

Credits: 03 (Class Credits: 02; Lab Credits: 01)
Pre-Requisite: Nil
Offering: Undergraduate Degrees (including Associate Degrees)
Placement: 1 - 4 Semesters
Type: General Education
Fields: All

DESCRIPTION

This course is designed to provide students with an exploration of the practical applications of Information and Communication Technologies (ICT) and software tools in various domains. Students will gain hands-on experience with a range of software applications, learning how to leverage ICT to solve daily life problems, enhance productivity and innovate in different fields. Through individual and interactive exercises and discussions, students will develop proficiency in utilizing software for communication, creativity, and more.

COURSE LEARNING OUTCOMES

By the end of this course, students will be able to:

1. Explain the fundamental concepts, components, and scope of Information and Communication Technologies (ICT).
2. Identify uses of various ICT platforms and tools for different purposes.
3. Apply ICT platforms and tools for different purposes to address basic needs in different domains of daily, academic, and professional life.
4. Understand the ethical and legal considerations in use of ICT platforms and tools.

SYLLABUS

1. **Introduction to Information and Communication Technologies:**
 - Components of Information and Communication Technologies (basics of hardware, software, ICT platforms, networks, local and cloud data storage etc.).
 - Scope of Information and Communication Technologies (use of ICT in education, business, governance, healthcare, digital media and entertainment, etc.).
 - Emerging technologies and future trends.
2. **Basic ICT Productivity Tools:**
 - Effective use of popular search engines (e.g., Google, Bing, etc.) to explore World Wide Web.
 - Formal communication tools and etiquettes (Gmail, Microsoft Outlook, etc.).
 - Microsoft Office Suites (Word, Excel, PowerPoint).
 - Google Workspace (Google Docs, Sheets, Slides).
 - Dropbox (Cloud storage and file sharing), Google Drive (Cloud storage with Google Docs integration) and Microsoft OneDrive (Cloud storage with Microsoft Office integration).
 - Evernote (Note-taking and organization applications) and OneNote (Microsoft's digital notebook for capturing and organizing ideas).
 - Video conferencing (Google Meet, Microsoft Teams, Zoom, etc.).
 - Social media applications (LinkedIn, Facebook, Instagram, etc.).
3. **ICT in Education:**
 - Working with learning management systems (Moodle, Canvas, Google Classrooms, etc.).
 - Sources of online education courses (Coursera, edX, Udemy, Khan Academy, etc.).
 - Interactive multimedia and virtual classrooms.

Analyst

[Signature]

4. ICT in Health and Well-being:

- Health and fitness tracking devices and applications (Google Fit, Samsung Health, Apple Health, Xiaomi Mi Band, Runkeeper, etc.).
- Telemedicine and online health consultations (OLADOC, Sehat Kahani, Marham, etc.).

5. ICT in Personal Finance and Shopping:

- Online banking and financial management tools (JazzCash, Easypaisa, Zong PayMax, ILLINK and MNET, Keenu Wallet, etc.).
- E-commerce platforms (Daraz.pk, Telemart, Shophive, etc.)

6. Digital Citizenship and Online Etiquette:

- Digital identity and online reputation.
- Netiquette and respectful online communication.
- Cyberbullying and online harassment.

7. Ethical Considerations in Use of ICT Platforms and Tools:

- Intellectual property and copyright issues.
- Ensuring originality in content creation by avoiding plagiarism and unauthorized use of information sources.
- Content accuracy and integrity (ensuring that the content shared through ICT platforms is free from misinformation, fake news, and manipulation).

PRACTICAL REQUIREMENTS

As part of the overall learning requirements, the course will include:

1. Guided tutorials and exercises to ensure that students are proficient in commonly used software applications such as word processing software (e.g., Microsoft Word), presentation software (e.g., Microsoft PowerPoint), spreadsheet software (e.g., Microsoft Excel) among such other tools. Students may be assigned practical tasks that require them to create documents, presentations, and spreadsheets etc.
2. Assigning of tasks that involve creating, managing, and organizing files and folders on both local and cloud storage systems. Students will practice file naming conventions, creating directories, and using cloud storage solutions (e.g., Google Drive, OneDrive).
3. The use of online learning management systems (LMS) where students can access course materials, submit assignments, participate in discussion forums, and take quizzes or tests. This will provide students with the practical experience with online platforms commonly used in education and the workplace.

SUGGESTED INSTRUCTIONAL/READING MATERIALS

1. "Discovering Computers" by Vermaat, Shaffer, and Freund.
2. "GO! with Microsoft Office" Series by Gaskin, Vargas, and McLellan.
3. "Exploring Microsoft Office" Series by Grauer and Poatsy.
4. "Computing Essentials" by Morley and Parker.
5. "Technology in Action" by Evans, Martin, and Poatsy.

Dr. Ahmad

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CIVICS AND COMMUNITY ENGAGEMENT

UGE Policy V 1.1 : General Education Course

Credits:	02
Pre-Requisite:	Nil
Offering:	Undergraduate Degrees (including Associate Degrees)
Placement:	1 - 4 Semesters
Type:	General Education
Fields:	All

DESCRIPTION

This course is designed to provide students with fundamental knowledge about civics, citizenship, and community engagement. In this course, the students will learn about the essentials of civil society, government, civic responsibilities, inclusivity, and effective ways to participate in shaping the society which will help them apply theoretical knowledge to the real-world situations to make a positive impact on their communities.

COURSE LEARNING OUTCOMES

By the end of this course, students will be able to:

1. Demonstrate fundamental understanding of civics, government, citizenship and civil society.
2. Understand the concept of community and recognize the significance of community engagement for individuals and groups.
3. Recognize the importance of diversity and inclusivity for societal harmony and peaceful co-existence.

SYLLABUS

1. **Civics and Citizenship:**
 - Concepts of civics, citizenship, and civic engagement.
 - Foundations of modern society and citizenship.
 - Types of citizenship: active, participatory, digital, etc.
2. **State, Government and Civil Society:**
 - Structure and functions of government in Pakistan.
 - The relationship between democracy and civil society.
 - Right to vote and importance of political participation and representation.
3. **Rights and Responsibilities:**
 - Overview of fundamental rights and liberties of citizens under Constitution of Pakistan 1973.
 - Civic responsibilities and duties.
 - Ethical considerations in civic engagement (accountability, non-violence, peaceful dialogue, civility, etc.)
4. **Community Engagement:**
 - Concept, nature and characteristics of community.
 - Community development and social cohesion.
 - Approaches to effective community engagement.
 - Case studies of successful community driven initiatives.
5. **Advocacy and Activism:**
 - Public discourse and public opinion.
 - Role of advocacy in addressing social issues.
 - Social action movements.
6. **Digital Citizenship and Technology:**
 - The use of digital platforms for civic engagement.
 - Cyber ethics and responsible use of social media.

SEMESTER 2ND (REPEATRS)

ENG-121	Communication Skills	3
PAKS-122	Pakistan Studies	2
MAT-123	Mathematics	3
ARB-124	Arabic basics and understanding of Quran	3
ECO-125	Introduction to Economics	3
SOC-126	Development of Social Thoughts	3
		17

COMMUNICATION SKILLS

Course Objectives: Enable the students to meet their real life communication needs.

Course Contents:

Paragraph writing

Practice in writing a good, unified and coherent paragraph

Essay writing

Introduction

CV and job application

Translation skills

Urdu to English

Study skills

Skimming and scanning, intensive and extensive, and speed reading, summary and précis writing and comprehension

Academic skills

Letter/memo writing, minutes of meetings, use of library and internet

Presentation skills

Personality development (emphasis on content, style and pronunciation)

Note: documentaries to be shown for discussion and review

Suggested Readings:

Communication Skills

a) Grammar

1. Practical English Grammar by A.J. Thomson and A.V. Martinet. Exercises 2. Third edition. Oxford University Press 1986. ISBN 0 19 431350 6.

b) Writing

1. Writing. Intermediate by Marie-Christine Boutin, Suzanne Brinand and Françoise Grellet. Oxford Supplementary Skills. Fourth Impression 1993. ISBN 019 435405 7 Pages 45-53 (note taking).
2. Writing. Upper-Intermediate by Rob Nolasco. Oxford Supplementary Skills. Fourth Impression 1992. ISBN 0 19 435406 5 (particularly good for writing memos, introduction to presentations, descriptive and argumentative writing).

c) Reading

1. Reading. Advanced. Brian Tomlinson and Rod Ellis. Oxford Supplementary Skills. Third Impression 1991. ISBN 0 19 453403 0.
2. Reading and Study Skills by John Langan
3. Study Skills by Richard Yorkey.

PAKISTAN STUDIES

Course Objectives:

- Develop vision of historical perspective, government, politics, contemporary Pakistan, ideological background of Pakistan.

- Study the process of governance, national development, issues arising in the modern age and posing challenges to Pakistan.

Course Outline:

1. Historical Perspective

- Ideological rationale with special reference to Sir Syed Ahmed Khan, Allama Muhammad Iqbal and Quaid-e-Azam Muhammad Ali Jinnah.
- Factors leading to Muslim separatism
- People and Land
 - Indus Civilization
 - Muslim advent
 - Location and geo-physical features.

2. Government and Politics in Pakistan

Political and constitutional phases:

- 1947-58
- 1958-71
- 1971-77
- 1977-88
- 1988-99
- 1999 onward

3. Contemporary Pakistan

- Economic institutions and issues
- Society and social structure
- Ethnicity
- Foreign policy of Pakistan and challenges
- Futuristic outlook of Pakistan

Recommended Books:

- Burki, Shahid Javed. *State and Society in Pakistan*, The Macmillan Press Ltd 1980.
- Akbar, S. Zaidi. *Issue in Pakistan's Economy*. Karachi: Oxford University Press, 2000.
- S.M. Burke and Lawrence Ziring. *Pakistan's Foreign policy: An Historical analysis*. Karachi: Oxford University Press, 1993.
- Mehmood, Safdar. *Pakistan Political Roots and Development*. Lahore, 1994.
- Wilcox, Wayne. *The Emergence of Bangladesh.*, Washington: American Enterprise, Institute of Public Policy Research, 1972.
- Mehmood, Safdar. *Pakistan Kayyun Toota*, Lahore: Idara-e-Saqafat-e-Islamia, Club Road, nd.
- Amin, Tahir. *Ethno - National Movement in Pakistan*, Islamabad: Institute of Policy Studies, Islamabad.
- Ziring, Lawrence. *Enigma of Political Development*. Kent England: WmDawson and sons Ltd, 1980.
- Zahid, Ansar. *History and Culture of Sindh*. Karachi: Royal Book Company, 1980.

10. Afzal, M. Rafique. *Political Parties in Pakistan*, Vol. I, II and III. Islamabad: National Institute of Historical and cultural Research, 1998.
11. Sayeed, Khalid Bin. *The Political System of Pakistan*. Boston: Houghton Mifflin, 1967.
12. Aziz, K.K. *Party, Politics in Pakistan*, Islamabad: National Commission on Historical and Cultural Research, 1976.
13. Muhammad Waseem, *Pakistan Under Martial Law*, Lahore: Vanguard, 1987.
14. Haq, Noor ul. *Making of Pakistan: The Military Perspective*. Islamabad: National Commission on Historical and Cultural Research, 1993.

MATHEMATICS

Course Objectives : After completion of this course the student should be able to:

- Understand the use of the essential tools of basic mathematics;
- Apply the concepts and the techniques in their respective disciplines;
- Model the effects non-isothermal problems through different domains;

Course Contents :

1. *Algebra*: *Preliminaries*: Real and complex numbers, Introduction to sets, set operations, functions, types of functions. *Matrices*: Introduction to matrices, types of matrices, inverse of matrices, determinants, system of linear equations, Cramer's rule. *Quadratic equations*: Solution of quadratic equations, nature of roots of quadratic equations, equations reducible to quadratic equations. *Sequence and Series*: Arithmetic, geometric and harmonic progressions. *Permutation and combinations*: Introduction to permutation and combinations, *Binomial Theorem*: Introduction to binomial theorem. *Trigonometry*: Fundamentals of trigonometry, trigonometric identities. *Graphs*: Graph of straight line, circle and trigonometric functions.
2. *Statistics* : *Introduction*: Meaning and definition of statistics, relationship of statistics with social science, characteristics of statistics, limitations of statistics and main division of statistics. *Frequency distribution*: Organisation of data, array, ungrouped and grouped data, types of frequency series, individual, discrete and continuous series, tally sheet method, graphic presentation of the frequency distribution, bar frequency diagram histogram, frequency polygon, cumulative frequency curve. *Measures of central tendency*: Mean median and modes, quartiles, deciles and percentiles. *Measures of dispersion*: Range, inter quartile

deviation mean deviation, standard deviation, variance, moments, skewness and kurtosis.

Recommended Books:

1. Swokowski. E. W., 'Fundamentals of Algebra and Trigonometry', Latest Edition.
2. Kaufmann. J. E., 'College Algebra and Trigonometry', PWS-Kent Company, Boston, Latest Edition.
3. Walpole, R. E., 'Introduction of Statistics', Prentice Hall, Latest Edition.
4. Wilcox, R. R., 'Statistics for The Social Sciences',

Arabic basics and understanding of Quran

Course Objectives:

- 1 To provide Basic information about Islamic Studies
- 2 To enhance understanding of the students regarding Islamic Civilization
- 3 To improve Students skill to perform prayers and other worships
- 4 To enhance the skill of the students for understanding of issues related to faith and religious Life.

Week	Lecture No.	وقادع	قبس	
Week 1	Lecture 1	• امسك كاديبين	• وعدا ورسره الالهت (1-2)	
	Lecture 2	• ه ه م.....	• وسره الهه (3-5)	
	Lecture 3	• ر ر ه، ر ه م.....	• بار، انه، سركيات ناش	
Week 2	Lecture 4	• ل، ف، ن، ع م.....	• هد	
	Lecture 5	• ب، ف، ه، ال	• درود ن ورسره الهه ك ر بل داع)	
	Lecture 6	• امضه الهه ل	• وسره الالخص	

Week 3	Lecture 7	• اَصْرَعْنَا عَالُ	• وسرة اقلل
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	Lecture 8	• ارم، اذلع، وعنمل، ٲ	• وسرة ارس	Quiz # 01
	Lecture 9	• ف، ع	• وسرة ارس	
Week 4	Lecture 10	• ن، ع ظ	• وسرة ارس	Assignment# 01
	Lecture 11	• ضرب، م	• وسرة الكرفون	
	Lecture 12	• مع، ع	• زبولرق آن اكدصقم	
Week 5	Lecture 13	• زمكور اعل 8 وَ ب، وَ ع	• وسرة ارقبة 8 3-18	
	Lecture 14	• زمكور اعل 8 ق، رَا د	• وسرة ارقبة 8 5-4	
	Lecture 15	• زمكور اعل 8 د ع، ه دى	• وسرة ارقبة 8 11-6	
		• Mid Term		
Week 6	Lecture 16	• زمهوا على اعل 8 م	• وسرة ارقبة 8 11-11	
	Lecture 17	• اسكس رحو فوا على اعل 8 ظ	• وسرة ارقبة 8 14-12	
	Lecture 18	• زمكور اعل 8 رض، ن م	• وسرة ارقبة 8 16-15	
Week 7	Lecture 19	• ٲ هول، ن، ع	• وسرة ارقبة 8 01-17	
	Lecture 20	• ٲ هول، و ع، ا، م	• وسرة ارقبة 8 00-01	
	Lecture 21	• زميف اكا عرف 8 ع	• وسرة ارقبة 8 01	
Week 8	Lecture 22	• زمي فله حس	• وسرة ارقبة 8 03-028	
	Lecture 23	• زميف 8 س	• وسرة ارقبة 8 05-04	
	Lecture 24	• زميف اءباف ع	• وسرة ارقبة 8 07-06	

	Lecture 26	• زمي فہ َيَّ يَّ	• وسرة ارقيلة 11-11	
	Lecture 27	• زمي فہ َيَّ يَا رَسَ، يَّ يَّ يَّ	• وسرة ارقيلة 13-12	
Week 10	Lecture 28	• زمي فہ َيَّ يَّ يَّ	• وسرة ارقيلة 13-12	Assignment # 02
	Lecture 29	• زمي فہ َيَّ يَّ يَّ	• وسرة ارقيلة 17-16	
	Lecture 30	• زمي فہ ا ق م يَّ يَّ	• وسرة ارقيلة 20-21	
Week 11	Lecture 31	• زمي فہ ا ق م يَّ يَّ	• وسرة ارقيلة 21-21	
	Lecture 32	• زمي فہ ا س ب ق ا م يَّ يَّ	• وسرة ارقيلة 26-25	
	Lecture 33	• ومثن امضري يَّ يَّ	• وسرة ارقيلة 31-27	
Week 12	Lecture 34	• ومثن ا ك ل ي ت يَّ يَّ	• وسرة ارقيلة 31-31	
	Lecture 35	• ومثن ا ك ل ي ت يَّ يَّ	• وسرة ارقيلة 32	
	Lecture 36	• ن ا ب ب ي ه ح و ل ك ل ي ت يَّ يَّ	• وسرة ارقيلة 35-33	
Week 13	Lecture 37	• ه و ل زمي فہ ا ب ي ع يَّ يَّ	• وسرة ارقيلة 37-36	
	Lecture 38	• ا ب ي ع يَّ يَّ	• وسرة ارقيلة 41	
	Lecture 39	• م ا و ر ا م ض ر ع يَّ يَّ	• وسرة ارقيلة 41	
Week 14	Lecture 40	• م ا و ر ا م ض ر ع زمي فہ ا ب ي ع يَّ يَّ	• وسرة ارقيلة 41	
	Lecture 41	• م ا و ر ا م ض ر ع يَّ يَّ	• وسرة ارقيلة 40	
	Lecture 42	• ا م س ا ك م ن يَّ يَّ	• وسرة ارقيلة 42-41	
Week 15	Lecture 43	• ع م ج ت 1 يَّ يَّ	• وسرة ارقيلة 44-43	
	Lecture 44	• ع م ج ت 0 يَّ يَّ	• وسرة ارقيلة 47-45	
	Lecture 45	• ح م ل ه ا س ب ي ه يَّ يَّ	• وسرة ارقيلة 51-51	
Week 16	Lecturer 46	• ب ل م ج ب ي ل ف يَّ يَّ	• وسرة ارقيلة 51-50	

	Lecturer 47	• اضف، اضف البه	• وسرة ارقلة 52	
	Lecturer 48	• وموصف، تفص	• وسرة ارقلة 55-53	
Week 17		Terminal Examination		

INTRODUCTION TO ECONOMICS

Introduction

Nature, scope and importance of Economics, Microeconomics vs Macroeconomics, Scarcity and choice, Opportunity cost, Factors of production, Production possibility frontier.

Demand, Supply and Equilibrium

Concepts of demand and supply, Laws of demand and supply, Market equilibrium, Shifts in demand and supply curves, and market equilibrium.

Elasticity

Concept of elasticity, Price elasticity of demand, Income elasticity of demand, Cross Elasticity of Demand, Price elasticity of supply, Application of elasticity.

Utility Theory

Consumer behavior, Preferences, Utility function, Laws of Increasing and diminishing marginal utility, Law of Equi-marginal utility.

Theory of Firm

Factors of production and their rewards, Total, average, and marginal products, Laws of returns, Cost of production, Total, average, and marginal costs, Total, average, and marginal revenue. Concept of profit maximization/Cost minimization.

Market Structure

Perfect competition & imperfect competition: assumptions and Price/Output determination.

National Income

Concepts of national income, GDP & GNP, Real vs. nominal GNP, NNP, NI, PDY, Saving and Personal Consumption.

Macroeconomic Issues

Concept of inflation, unemployment, Balance of payment, Exchange rate and Business cycles. Monetary Policy and Fiscal Policy and their role in the economy.

Recommended Books:

1. Michel Parkin. 2004. Economics, 5th Ed., Addison Wesley.
2. Paul A. Samuelson and W.D. Nordhaus. 2004. Economics, 18th Ed., McGraw Hills, Inc.
3. John Sloman, Economics (Latest edition).
4. Miller. Microeconomic Theory (Latest edition).
5. Lipsey and Crystal. Economics (Latest edition).

DEVELOPMENT OF SOCIOLOGICAL THOUGHT

Course Objectives:

The course provides a review of sociological theories i.e. classical, contemporary and modern sociological thinking. It focuses on the content and utility of theories in terms of understanding social world. While the course provides a general history of sociological theory, the focus remains on examining how theories have provided the basis for a better understanding of the character and dynamics of societies around the world. The contents of the course also help understand the nature of sociological theories.

Course Contents:

I Introduction

Theory and Knowledge

Process of Theorizing

II Historical Development of Sociological Thought

Historical Development of Social Philosophy.

Sociological Theory between 1600 - 1800 AD.

III Contribution of Muslim Thinkers in Sociological Theory

Ibn-e-Khaldun

Imam Ghazali

Shah Wali Ullah

IV Structural Functionalism

Classical

Auguste Comte, Herbert Spencer, Emile Durkheim

Contemporary Structure-functionalism

Talcott Parsons and Robert K. Merton

V Conflict Theory

Classical

Karl Marx

Modern Systematic

Ralf Dahrendorf

Critical Conflict Theory

Thorstein Veblen

Frankfurt School

C.W. Mills

Recommended Books:

1. Appelrouth Scott. 2007. Sociological Theory in the Contemporary Era: Text and Readings. London: Pine Forge Press.

2. Bogardus, Emory S. 1960. The Development of Social thought. 4th ed. New Yourk: Longmans, Green & Co.
3. Calhon, Craig. Ed. 2007. Contemporary Sociological Theory. 2nd ed. Malden, USA: Blackwell Publishing.
4. Coser, Lewis A. 1971. Masters of Sociological Thought. Ideas in Historical and Social Context, New York: Harcourt Brace Jovanovich Publishers
5. Coser, Lowis A. 1977. Masters of Sociological Thought. New York: Harcourt Brace Jovanarich Publisher
6. Kinlock, Graham C. 1987, Sociological Theory. Its Development and Major Paradigms. New York: McGraw Hill Inc.
7. George Ritzer. 1992. Contemporary Sociological Theory. New York: McGraw Hill Inc.
8. Keat, Russel and John Urry. 1982. Social Theory as Science. London: Routledge and Kegan Paul Ltd.
9. Ritzer, George. 2000. Sociological Theory. 5th ed. ed York: McGraw Hill Book Co.
10. Turner J.H. 2003. The Structure of Sociological Theory. 7th ed. Australia: Thomson Wadsworth
11. Wallace, Ruth A. & Alison Wold. 1991. Contemporary Sociological Theory. Continuing the Classical Tradition. New Jersey: Prentice Hall
12. Waters. Malcolm. 1994. Modern Sociological Theory. London: Sage Publications
13. Zeitlin, Irving M. 1981. Ideology and the Development of Sociological Theory. Englewood Cliffs, New Jersey: Prentice-Hall, Inc.

Semester : 4th

Course Code	Course Title	Cr. Hrs.
SOC-221	Rural Sociology	3
SOC-222	Technical Report Writing	3
SOC-223	Social Issues of Pakistan	3
SOC-224	Sustainable Development	3
SOC-225	Internship	3
SOC-226	Research Methodology	3

RURAL SOCIOLOGY

Course Objectives:

The course aims at providing knowledge of basic concepts of rural sociology to the students. Moreover an in-depth understanding of structure of rural society will be carried out. The course focuses on issues relating to the study of rural people and places, as well as rural related issues in both advanced and developing countries. This course is designed to explore the changing nature of rural development in the global economy.

Course Outline:

- 1. Introduction to Rural Sociology**
 - a. Meaning and definition of Rural Sociology
 - b. Rural Sociology as a Science
 - c. Relationship of Rural Sociology with Other Social Sciences.
- 2. Basic Concepts and Processes**
 - a. An understanding of the Rural Social System
 - b. Caste and "baradari" structure
 - c. Fractions, dispute and "We-groups".
- 3. Problems of small and fragmented holding**
 - a. Landless tenants and agricultural labor.
- 4. Social stratification and social differentiation**
 - b. Basic Concepts and action:
 - c. Group, Role and Status, Norms and Values, Folkways and Mores
 - d. Social Systems and Sub-systems
 - e. Rural Culture, Social Processes in Rural Society,
- 5. Rural Social Institutions, Technology and Rural Society.**

- 6. Social Change and Rural Society**
 - a. Rural Settlement
 - b. Small scale farming
 - c. Feudalism, Capitalism, Family farming
 - d. Agrarian politics and village development,
- 7. Relationship between technological and socio economic aspect of rural society.**
 - a. Gender and Development
 - b. Role and status of Rural Woman

c. Pattern of Rural Settlement

8. Rural Resources

a. Land Tenure System, size of landholdings.

b. Rural Social structure, provision of services in rural area; health, education and sanitation etc.

c. Micro-financing in Rural Sector

Recommended Books:

1. Chitamber, J.B. "(2003)"Introductory Rural Sociology, 2nd Edition, New Age International (P) Limited Publisher, New Delhi.
2. Chitamber, J.B. (1975), An Introduction to Rural Sociology, New Delhi Balley Eastern Ltd.
3. Dalal, B. (2003). Rural Planning in Developing Countries, New Delhi, Earthscan.
4. Doshi, Shambhu Lal, Prakash Chandra Jain. 1999 - Rural Sociology
5. Khan Hameed A. (1985) Rural Development in Pakistan Lahore,
6. Khan, Nowshad (2000) Rural Poverty Alleviation, National Book Foundation, Islamabad
7. Kolb. John. H.L. (1989), A Study of Rural Sociology (4th Edition) Houghton Mifflin.
8. Sahibzada, Mohibul Haq. 1997. Poverty Alleviation. Institute of Policy Studies. Islamabad.
9. Setty, E.2002, New Approaches to Rural Development Amal Publications Pvt. Ltd.
10. Social Policy and Development Centre. 2000. Social Development in Pakistan, New York, Oxford University Press.

TECHNICAL REPORT WRITING

Course Objectives: Enhance language skills and develop critical thinking

Course Contents:

Presentation skills

Essay writing

Descriptive, narrative, discursive, argumentative

Academic writing

How to write a proposal for research paper/term paper

How to write a research paper/term paper (emphasis on style, content, language, form, clarity, consistency)

Technical Report writing

Progress report writing

Note: Extensive reading is required for vocabulary building

Suggested Readings:

Technical Writing and Presentation Skills

a) Essay Writing and Academic Writing

1. Writing. Advanced by Ron White. Oxford Supplementary Skills. Third Impression 1992. ISBN 0 19 435407 3 (particularly suitable for discursive, descriptive, argumentative and report writing).
2. College Writing Skills by John Langan. McGraw-Hill Higher Education. 2004.
3. Patterns of College Writing (4th edition) by Laurie G. Kirszner and Stephen R. Mandell. St. Martin's Press.

b) Presentation Skills

c) Reading

The Mercury Reader. A Custom Publication. Compiled by northern Illinois University. General Editors: Janice Neulib; Kathleen Shine Cain; Stephen Ruffus and Maurice Scharon. (A reader which will give students exposure to the best of twentieth century literature, without taxing the taste of engineering students).

SOCIAL ISSUES OF PAKISTAN

Course Outline

1. Introduction

- ü Definition and Nature of Social Problem
- ü Elements of the social problems
- ü Approaches/perspectives to Social Problems
- ü Characteristics of Social Problems
- ü Effects of Social problems
- ü Classification of Social Problems
- ü Role of Sociologists in solving Social Problems

2. Population Problems

- ü High Population growth
- ü Causes of high population growth
- ü Effects and Consequences of over population

- ü Controlling population bulge

3. Economic and Agricultural Problems

- ü Industrialization

- ü Agricultural credit

- ü Unemployment and underemployment

Drug and Narcotic Addiction

- ü Drug addiction-factors causing its spread,

- ü Socio-economic psychological and other effects on individual and the family,

- ü remedial measures

- ü Narcotics measures of control in Pakistani society

5. Problems of Health And Environment

- ü Mental health

- ü Physical health

- ü Sanitation

- ü Environmental degradation

6. Orientation to Culture Of Pakistan

- ü Value conflict in a changing society

- ü National unity and integration

- ü Problems of national character

Major Social Problems in Pakistan

- ü Beggary

- ü Child labor/ abuse

- ü Bonded labor
- ü Bad governance
- ü Gender discrimination
- ü Illiteracy
- ü Family violence
- ü Terrorism
- ü Poverty
- ü Corruption
- ü Law and order situation

Recommended Books:

1. Mooney, L. A., Knox, D., & Schacht, C. (2012). Understanding social problems. Cengage Learning.
2. Kornblum, W., Julian, J., AND Smith C, D, (2011). Social Problems 14 (ed), United States of America.
3. Henslin, J. M., & Spencer, D. A. (2000). Social Problems. Englewood Cliffs, NJ: Prentice Hall.
4. Ritzer, G. (Ed.). (2004). Handbook of social problems: A comparative international perspective. Sage.

SUSTAINABLE DEVELOPMENT

Course Contents

Introduction to sustainable development

Definition and concept basic concept of sustainable development. Historical background of suitable in case of Pakistan and new economic development approach.

Global environment of poverty and inequality. overall content of development in Pakistan. sustainable development. The development dilemma. The policies occurred in economic planning in past. Policies ensuring outlays for sustainability in development program. Poverty alleviation with social Justice.

Economic growth and social Justice

Introduction..Need to end extreme poverty and hunger. Strategic goals.

Challenges and constraints to development

. Introduction. The international dimensions.Administrative challenges.Economic challenges.

. Social challenge. Environmental challenges. Climate change. D. growth.Development and constraints. Tax Mobilization &its effects . Dependency on foreign aid.

: sustainable economic growth and human development

. Introduction.. Sustainability in growth.. Population dynamics and sustainability. Agricultural productivity and food security.. The problems need immediate measures.. Energy for sustainable development. The initiatives needed.. Human development.

sectoral role to sustainable development

. Agricultural. Consumption and industrial production. The main objective.. Trace for sustainable development.. Issues and trends.. Strategic measures needed.. Water resource management. Strategic needs. Education for sustainable development..Tourism fir sustainable development. Measures needed.

Sustainable Development program in Historical Prespective

World energy conference .UN conference on human environment..Earth summit.

.Kyoto protocol. commission on sustainable development..High level plan on Global Sustainability.

.UN world summit 2002. UN economic and social council..The Earth charter focused on.

. Paris conferences on climate change.

: Millennium development goals and Pakistan initiatives

. Introduction .Sustainable development goals and Pakistan performance. Milestones.Cooperation between government and UNDP. special measures.

UN world summit 2002 paved The way for sustainability

. Realizing potential of sustainability

Climate protection and environmental sustainability

politics and climate change. The Earth charter a long term aim. Diverse form of life.. Environmental sustainability.. Management and utilization management of natural resource. overall environmental governance. Protection for nature.. Modern industrial policy.. Debate has also prompted. The consensus in sinks.

Reference Material.

Sustainable Development with Social Justice(A social Economy Perspective) by Dr. Muhammad Ishaq.

Most recent research articles about different dominations of sustainable Development

RESEARCH METHODOLOGY

Course Description:

The course "Fundamentals of Social Research" provides an introduction to the fundamental principles, methods, and processes of conducting research in the social sciences. It equips students with the necessary knowledge and skills to design, implement, and analyze social research studies. The course covers key aspects of research design, data collection methods, data analysis techniques, and ethical considerations in social research. Students will engage in hands-on exercises, critical evaluation of research literature, and practical application of research methods.

Course Contents

1. Introduction

Scientific Method and Social Research

Theory and Research

Inductive and Deductive Research

Research Process

Research Orientation: Basic, Applied and Evaluative, Purpose of Research:

Exploration, Description, Explanation, The Time Dimension: Cross-sectional Studies,

Longitudinal Studies, Unit of Analysis: Individuals, Groups, Organizations, Steps of Social Research

2. Science and Research

Philosophy vs Science, Scientific Knowledge

Types of knowledge

Philosophies of Social research, Positivism, Interpretivism,

Difference between natural sciences and social sciences

3. Formulation of Research Problem

Choosing the Problem and its Significance, Types and objectives of literature review,

Sources of literature review, Annotated Bibliography, Referencing,

4. The Derivation of Hypothesis

Hypothesis and its types

Errors in Hypothesis construction

5. Research Design and Components

Measuring the Variable

Conceptualization and Operationalization

Developing indicators, level of measurement

Type of variables

6. Validity and Reliability

Types of reliability and validity

Techniques to measure reliability and validity

7. Population and Sampling

Universe, Population, Sample and sampling frame, Types of Sampling, Probability and Non-Probability Sampling techniques,

8. Ethics of Social Research

Suggested Readings:

1. Babbie, Earl (2012). "The Practice of Social Research". 13th edition Belmont, California: Wordsworth.
2. Neuman William Lawrence. (2011) Social Research Methods 7th edition. Allyn and Eacon., Boston.

Suggested Books:

1. Bridget Somekh & Culhy. 2005. Research Methods in the Social Science. New Delhi: Vistaar Publisher.
2. Norman Blaikie, 2003, Analyzing Quantitative Data, Sage Publication London.
3. Mark Balnaves, (2001). Introduction to Quantitative Research Methods, Sage Publication.
4. Norman Blaikie, 2003, Analyzing Quantitative Data, Sage Publication London.

Semester : 6th

Course Code	Course Title	Cr. Hrs.
SOC-321	Project Planning and	3

	Development	
SOC-322	Social Anthropology	3
SOC-323	Political Sociology	3
SOC-324	Urban Sociology	3
SOC-325	Social Psychology	3

PROJECT PLANNING AND MANAGEMENT

Course Objectives:

The course acquaints the students with the basic concepts of project cycle, cause and effect relationship, logical framework, planning and management. Required skills of field formation, preparation of different reports and techniques for the development of project will be studied. It will also equip students with the tools of monitoring, evaluation and impact assessment.

Course Outline:

1. Introduction
 - a. Definition, need, identification, selection and scope of the project.
 - b. Characteristics of project, types of project.
 - c. Project cycle
 - d. Cause and effect diagram,
 - e. Project objectives
2. Project Planning
 - a. Development indicators
 - b. Preparing Project Proposal
 - c. Logical framework analysis.
 - d. Key components of project
 - e. Potential problem analysis.
 - f. Fields force formation strategy
3. Project Organizing
 - a. Organization of resources
 - b. Task allocation, role Taking,

- c. Coordination in project team,
 - d. Accountability within project
 - e. Conflict resolution
 - f. Time management
 - g. Liaison with external agencies
 - h. Preparation of technical progress reports
 - i. Preparation of financial progress reports
 - j. Writing of minutes and reports of project meetings.
4. Project Monitoring and Evaluation
- a. Checking deviation and progress monitoring
 - b. Follow-up, managing deviation,
 - c. Definition and difference between MandE
 - d. Need for evaluation
 - e. Steps in evaluation, collecting necessary data, expanding logframe matrix for evaluation, checking deviation, adjusting deviation
5. Impact assessment.
- a. Definition concepts and meaning
 - b. Types of impact assessment
 - i) Social impact Assessment
 - ii) Economic Impact Assessment
 - iii) Physical Impact Assessment
 - iv) Environmental Impact Assessment
 - c. Methods and techniques of Impact Assessment

Practical:

Exercises on project preparation, use of CPM/PERT Methods, LFA Exercise. Monitoring and evaluation exercise.

Recommended Books:

1. Richard H. Thayer, Edward Yourdon (2000). *Software Engineering Project Management* (2nd Ed.). Wiley-IEEE Computer Society Press. ISBN 0-8186-8000-8.
2. Fleming, Quentin (2005). *Earned Value Project Management* (Third Edition ed.). Project Management Institute. ISBN 1-930699-89-1.

3. Nokes, Sebastian. (2007). *The Definitive Guide to Project Management*. 2nd Ed.n. London (Financial Times / Prentice Hall):ISBN 978-0-273-71097-4
4. Paul C. Dinsmore et al (2005). *The right projects done right!* John Wiley and Sons, ISBN 0-7879-7113-8. p.35 and further.
5. Lewis R. Ireland (2006). *Project Management*. McGraw-Hill Professional, ISBN 0-07-147160-X.
6. Joseph Phillips (2003). *PMP Project Management Professional Study Guide*. McGraw-Hill Professional, ISBN 0-07-223062-2
7. Dennis Lock (2007) *Project Management* (9th ed.) Gower Publishing, Ltd., ISBN 0-566-08772-3
8. Young-Hoon Kwak (2005). A brief History of Project Management. In: *The story of managing projects*. Elias G. Carayannis et al. (9th eds), Greenwood Publishing Group. ISBN 1-56720-506-2
9. David I. Cleland, Roland Gareis (2006). *Global Project Management Handbook*. "Chapter 1: "The evolution of project management". McGraw-Hill Professional. ISBN 0-07-146045-4
10. Martin Stevens (2002). *Project Management Pathways*. Association for Project Management. APM Publishing Limited. ISBN 1-903494-01-X
11. Morgen Witzel (2003). *Fifty key figures in management*. Routledge, ISBN 0-415-36977-0.
12. David I. Cleland, Roland Gareis (2006). *Global Project Management Handbook*. McGraw-Hill Professional. ISBN 0-07-146045-4.
13. Bjarne Kousholt (2007). *Project Management – Theory and practice*.. Nyt Teknisk Forlag. ISBN 87-571-2603-8..
14. F. L. Harrison, Dennis Lock (2004). *Advanced project management: a structured approach*. Gower Publishing, Ltd. ISBN 0-566-07822-8.
15. Harold Kerzner (2003). *Project Management: A Systems Approach to Planning, Scheduling, and Controlling* (8th Ed. ed.). Wiley. ISBN 0-471-22577-0.
16. Jörg Becker, Martin Kugeler, Michael Rosemann (2003). *Process management: a guide for the design of business processes*. ISBN 978-3-540-43499-3.
17. Albert Hamilton (2004). *Handbook of Project Management Procedures*. TTL Publishing, Ltd. ISBN 0-7277-3258-7

SOCIAL ANTHROPOLOGY

Course Objectives:

The course aims to introduce the pertinent concepts and theories about evolution of humans and culture. The course will dilate branches of anthropology including physical anthropology, archaeology, socio-cultural anthropology, and linguistic anthropology.

Course Outline:

Introduction

Meaning and Definition Social Anthropology

- a. Nature of Social Anthropology,
- b. Sub-Fields in Social Anthropology
- c. Scope of Social Anthropology.

Social Stratification in Simple Societies

- a. Egalitarian Societies,
- b. Ranked Societies,
- c. Class and Caste ridden Societies

Marriage and Family Institution

- a. Introduction to family and Marriage system
- b. Functions of family in rural areas
- c. Universality of Marriage,
- d. Ways of Marriage,
- e. Theories on INCEST TABOO,
- f. Forms of Marriage.

Kinship Structure

- a. Variation in Marital Residence,
- b. Major Systems in Kinship Terminology,
- c. Omaha System,
- d. Crow System,
- e. Iroquois System,
- f. Eskimo System.

Political Institution/Organization

- a. Types of Political Organizations,
- b. Resolution of Conflicts,

Religion Institution

- a. Universality of Religion,

- b. Variation in Beliefs Religious,
- c. Variation in Practice Religious,
- d. Religion and Magic,

Economic Institution

- a. Division of Labour,
- b. Reciprocity System,
- c. System of Redistribution.

Suggested Readings:

1. M. Darshan S. (2000). Encyclopedia of Anthropology (Vol.7). Social Anthropology. Mittal Publication New-Delhi
2. Wilcox. C. (2008) Social Anthropology (Edited). Transition Publishers. New Jersey. USA.
3. Stocking G. Jr. (1995). After Tylor: British Social Anthropology 1888-1951. The University of Wisconsin Press. USA.
4. Leach E. Ronald (1982). Social Anthropology. Oxford University Press.
5. Pritchard Evans (2004). Social Anthropology. Taylor and Francis Group.
6. Francis D Pocock (1998). Understanding Social Anthropology. New Jersey USA. ISBN 0485121409.
7. Epstein A.L. (2012 Edited). The Craft of Social Anthropology. New Jersey. USA.
8. Adamson's, Hobbled Everett (1979). Culture and Social Anthropology. New Delhi: McGraw Hill Publishing Co.
9. Morton H. Fried (1973). Exploration in Anthropology. Reading in Culture. Man and Nature, New York: Thomas y. Cromwell Company
10. Park, Michael Alan, (1986). Anthropology: An Introduction, New York: Harper and Row.
11. William A Havilland (1975). Culture Anthropology. Holt Rinehart and Winston
12. Mayer L. (1965). An Introduction to Social Anthropology. Clarendon Press.
13. Hobel, E.A. 1972. Anthropology: The study of man 4th ed., New York, McGraw-Hill.
14. David Hicks and Gwynne A. Margaret 1996. Cultural Anthropology (2nd ed). New York. Harper Collins Publishers Inc.
15. Kottak P.C. 1991. Anthropology. The Exploration of Human Diversity. McGraw –Hill Inc.
16. Linton, Ralph. 1936. The Study of Man. New York: Appleton.
17. Tylor, B.E. (1871). Primitive Culture: Research into the Development of Mythology, Philosophy, Religion, Language, Art and Customs, Vol, 1.p.1. John Murray Publishers Ltd. London.

POLITICAL SOCIOLOGY

Course Objectives:

In modernized societies the political system has become one of the most dominant components of the total social structure. Accordingly, the major objectives of teaching this course are acquainting the students with the nature and functioning of political system(s), and the political processes. Besides, the course will generate in the minds of students an awareness of their status and role as citizens of the state and will make the students aware of the prerequisites of sound democratic political system and its vulnerability.

Course Outline:

Introduction

- a. Meaning and dimensions of political sociology
- b. Nature and characteristics
- c. Scope and subject matter of political sociology
- d. Relevance of political sociology to Pakistani social system
- e. Evolution of Political System in Pakistan

Contribution of thinkers to political sociology

- a. Ibn-e-Khaldun
- b. Karl Marx
- c. Thomas Hobbes
- d. Lewis A. Coser
- e. Seymour M. Lipset
- f. Ralf Dahrendorf

Typology of political system/political organization

- a. Origin of political organization/system
- b. Political parties-origin and organizational system
- c. Political order and political participation
- d. Power politics and factionalism in Pakistan
- e. Political parties in Pakistan
- f. Voting patterns
- g. Political behaviour

- h. Voting behaviour
- i. Ideologies of intolerance
- j. Horse trading
- k. Agitative politics
- l. Perennial Militarism and political under development
- m. Political socialization

Functioning of political system

- a. Leadership: role and functions
- b. Family based political leadership in Pakistan
- c. Power distribution in civil society

Functioning of political organization

- a. Bureaucracy—meaning
- b. Forms and functions
- c. Bureaucracy in Pakistan
- d. Colonial backdrop
- e. Thrust of modern ideas
- f. Role in arbitration of power in Pakistan
- g. Political behaviour: analysis of political issues, street power, social and
- h. psychological analysis of political issues

Forms of state

- a. Monarchy, absolution and Machievellis principles
- b. The Renaissance and French revolution
- c. Oligarchy, Nazism and fascism
- d. Capitalism, socialism
- e. Motivating elements of state performance
- f. Democracy: past and present, enemies of democracy

Political institutional development

- a. New challenges
- b. Polarization
- c. Problems and prospects

Recommended Books:

1. K. Nash (2010) Contemporary Political Sociology Oxford: Wiley-Blackwell
2. Piven, F. (1988) Why Americans Don't Vote: and Why Politicians Want it That Way Pantheon. ISBN 0-679-72318-8
3. R. Sassatelli (2011) 'Body Politics' in E. Amenta, K. Nash and A. Scott (eds) The Wiley-Blackwell Companion to Political Sociology, Oxford: Wiley-Blackwell
4. K. Nash (2008) 'Global citizenship as show business: the cultural politics of Make Poverty History' Media, Culture and Society 30/1 <http://eprints.gold.ac.uk/94/>
5. De Sousa Santos et al. (2007) Another Knowledge Is Possible: Beyond Northern Epistemologies (Reinventing Social Emancipation: Toward New Manifestos), London: Verso
6. Ashraf A and Sharma L.N. (2004). Political Sociology. A New Grammar of Politics. Universities Press India.
7. Micheal S and John T, (2010). Political Sociology-The State of the Art (Edited). B.B Publisher USA.
8. Faulks K. (1999). Political Sociology. A Critical Introduction. Edinburg University Press.
9. Nagla K.B. (1999). Political Sociology. Rawat Publication. ISBN. 8170335388.
10. Svallfors S. (2007). The Political Sociology of Welfare State (Edited). Stanford University Press. California.
11. Kaushik, S. (1993). Politics of Islamization in Pakistan. New Delhi: South Asia Publishers Pvt. Ltd.
12. Moghadam, V. M. (1992). Patriarchy and the politics of gender in modernizing societies: Iran, Pakistan, and Afghanistan. International Sociology 7(1): 35-53.
13. Patel, R. (1991). Socio-economic, political status and women and law in Pakistan. Karachi, Pakistan: Faiza Publishers.
14. Weiss, A. M. (1999). Women, civil society and politics in Pakistan: Carfax Publishing Ltd.
15. Zaidi, S. A. (1988). The political economy of health care in Pakistan. Lahore, Pakistan: Vanguard Books (Pvt) Ltd.

URBAN SOCIOLOGY

Course Objectives:

The course provides knowledge of the concepts and approaches of urban sociology. It targets at providing necessary skills to the students for the solution of urban social issues. The causes, theories and affects of urbanization will also be explored. The study of human ecology, urban ways of life, neighbourhood, residential differentiation and gentrification, urban protest, and comparative urbanism (Hungary, China and Japan) will be carried out.

Course Outline:

1. Introduction
 - a. Definition of Basic Concepts
 - b. Urbanization and Urbanism, Community, Town, City, Metropolis and Megalopolis.
 - c. Scope and Field of Study
 - d. The Rise, and Decline of Cities
 - e. Origin of Urban Life
2. The Rise of Modern City
 - a. Growth of Cities
 - b. Factors of Urban Growth
3. The Ecology of City
 - a. Human relationship in Urban Areas
 - b. Location of the City
4. The Social Relations in the City
 - a. The Small Groups - Their Functions and Role Structure
 - b. The Urban Attitudes, Ideals and Values,
5. The Urban Economic System, Rest and Recreational Activities in the City.
6. The Slum Areas
 - a. Slums, Katchi Abadies and Their Development
 - b. Lack of Coordination in Various Social Systems in the City
 - c. Juvenile Delinquency and Street Crime in the City.
7. Main Social Problems of the Cities, Their Origin, Causative Factors and Remedial Measures.
8. Welfare Agencies in the City - Their Structure and Functioning, Adjustment of migrants in the City, Town Planning, Social and Welfare Planning, Meaning, Need and Scope, Planning and Development of the City, House Planning, Neighborhood Planning, Voluntary Associations, The Future of the City.

Recommended Books:

1. Bardo, John W. (1982). Urban Sociology. New York: McGraw-Hill, Inc.
2. Bardo. John W. (1982) Urban Society. New York, McGraw-Hill Inc.
3. Berry, Briyan (1977). Contemporary Urban Ecology. New York: Macmillan.
4. Brenner, Neil and Roger Keil (ed.) (2006). The Global Cities Reader. Routledge, London and New York.
5. Ecology, San Francisco: W.H. Freeman and Co.
6. Ehrlich, Paul R. and Annix St (1970). Population Resources and Environment. Issues in Human
7. Fitzpatrick, Kevin, and Mark LaGory, (2000), Unhealthy Places: The Ecology of Risk in the Urban Landscape, Routledge: London.
8. Gibbs, Jack P. (1961). Urban Research Methods. New York: D. Van Nostrand Co.
9. Gottdiener, M. and Leslie Budd (2005) Key concepts in Urban Studies. Sage, London.
10. Hambery, Amos H. (1950). Human Ecology, New York: The Ronald Press.
11. Khan, Mahmood H., (1998), Climbing the Development Ladder with NGO Support: Experiences of Rural People in Pakistan, Karachi, Oxford University Press.
12. Khan, Shoaib S., (1981), Rural Development in Pakistan, New Delhi, Vikas Publishing House.
13. Lamba, P. S. and S. S. Salanki (1992). Impact of Urbanization and Industrialization on Rural Society. New Delhi: Wiley Eastern Limited.
14. Lamba, P.S. and S.S. Salanki, (1992), Impact of urbanization and industrialization on rural society. New Delhi, Wiley Eastern Limited.
15. Nabeel; Hamdi (1995), Housing without Houses. WCIB 4HH, UK.
16. Parker, Simon (2004) Urban Theory and the Urban Experience Encountering the City. Routledge, London
17. Quim, James A. (1995), Urban Sociology, New York, America Park Co.
18. Unders Tanding, Karachi, Arif Hassan, 2001, City Press, Karachi.

SOCIAL PSYCHOLOGY

Course Objectives:

The course aims at familiarizing the students with the historical emergence, concepts, methods and theories of social psychology. It also focuses on highlighting the impact of culture on the personality development. The course would enable the students to conceptualize the dynamics and structure of social self.

Course Outline:

1. Introduction:

- a. Definition and scope of social psychology
- b. Historical development of social psychology
- c. Methods and framework of social psychology

2. Human Behaviour and Personality:

- a. Psychological dynamics
- b. Socio-cultural dynamics
- c. Man as a psycho-bio-social unit.
- d. Personality Development:
- e. Socialization and personality development
- f. Theories of personality development

3. Theorists

- a. Sigmund Freud
- b. C.H. Cooley
- c. B. F. Skinner
- d. G. H. Mead.

4. Cultural and Social Development:

- a. Universal cultural patterns
- b. Cultural values and inter-personal adjustment

5. Individual in Society:

- a. Interpersonal behaviour
 - b. Attitudes (meaning, formation, and change) perception
 - c. Language (communication and change) motivation
6. Group dynamics:
- a. Group life
 - b. Formation of groups
 - c. Dimensions of group effectiveness
 - d. Dynamics of Leadership:
 - e. Leadership
 - f. Role and status, psycho-social factors underlying roles
 - g. Types of leaderships
 - h. Group morale and leadership
7. Stress in Social Behaviour:
- a. Social behaviour
 - b. Physically, psychologically, socially stressful situation, tension, frustration, stress, tension reduction.
8. Psycho-social problems of Pakistani Society

Suggested Readings:

1. Allport, G. W (1985). "The historical background of social psychology". In Lindzey, G; Aronson, E. *The Handbook of Social Psychology*. New York: McGraw-Hill.
2. Moscovici, S; Markova, I (2006). *The Making of Modern Social Psychology*. Cambridge, UK: Polity Press.
3. Sison, Erick Louie. A (2008). *The dynamics of persuasion*. New York: Lawrence Erlbaum.
4. Bem, D (1970). *Beliefs, attitudes, and human affairs*. Belmont, CA: Brooks/Cole.
5. Kasson, Saul; Fein, Steven; Markus, Hazel Rose (2008). *Social Psychology* (7 ed.). Boston, NY: Houghton Mifflin Company. ISBN 0-618-86846-1.
6. Moskowitz, Gordon B (2005). *Social Cognition: Understanding Self and Others*. Texts in Social Psychology. Guilford. ISBN 978-1-59385-085-2..
7. Aronson, Elliot; Wilson, Timothy D; Akert, Robin M (2010). *Social Psychology* (7 ed.). Prentice Hall.
8. David G. Myers (2007). *Psychology* (8 ed.). Wordsworth.
9. Festinger, Leon (1957). *A Theory of Cognitive Dissonance*. Stanford, California: Stanford University Press.

10. Aronson, Elliot (2008). *The Social Animal* (10 ed.). Wordsworth.
11. Cialdini, R.B (2000). *Influence: Science and Practice*. Allyn and Bacon.
12. Forsyth, D.R (2006). *Group dynamics*. Belmont, CA: Thomson-Wadsworth.
13. Tajfel, H; Turner, J.C (1986). "The social identity theory of intergroup behaviour". In Worchel, S; Austin, W.G. *Psychology of Intergroup Relations*. Chicago, Illinois: Nelson-Hall.
14. Janis, I.L (1972). *Victims of Groupthink*. Boston, Massachusetts: Houghton Mifflin.
15. Anderson, Craig (2003). *The Sage Handbook of Social Psychology*. Thousand Oaks, CA: Sage Publications.
16. Batson, C.D (1998). "Altruism and prosocial behaviour". In Gilbert, D.T; Fiske, S.T; Lindzey, G. *The Handbook of Social Psychology*. New York: McGraw-Hill.
17. Milgram, Stanley (1975). *Obedience to authority*. Harper and Bros.
18. Forgas, Joseph P, ed. (1981). *Social Cognition: Perspectives on Everyday Understanding*. European Monographs in Social Psychology. **26**. London and New York: Academic Press. ISBN 0-12-263562-0
19. Greenwood, John D (1991). *Relations and Representations: An introduction to the philosophy of social psychological science*. London and New York: Routledge. ISBN 0-415-05515-6
20. Levine, Robert, et al. (editors), "Journeys in Social Psychology: Looking Back[] =[" to Inspire the Future", CRC Press, 2008. ISBN 0-8058-6134-3
21. Wegner, Daniel M; Vallacher, Robin R (1977). *Implicit Psychology: An Introduction to Social Cognition*. New York: Oxford University Press. ISBN 0-19-502229-7
22. Augustine, Brannigan (2004). *The Rise and Fall of Social Psychology: The Use and Misuse of the Experimental Method*. Aldine Transaction. ISBN 978-0-202-30742-8.
23. Krech, David; Crutchfield, Richard S.1948. The structure and function of social groups
24. John D. DeLamater, Daniel J. Myers. 2010. Social Psychology. Publisher Cengage Learning. ISBN 0495812978, 9780495812975
25. Sherif, C. 1976. *Orientation in Social Psychology*, New York: Harper and Row. P.375.
26. Weber, M. 1946: *Essay in Sociology. The Social Psychology of the World Religion*. In H.H. Gerth and C.W. Mills (eds.). New York: Oxford University Press: p.323-359.

Semester : 8th

Course Code	Course Title	Cr. Hrs.
SOC-421	Social Change and Development	3
SOC-422	Sociology of Religion	3
SOC-423	Social Informatics	3
SOC-424	NGO Management	3
SOC-499	Thesis	6

SOCIAL CHANGE AND DEVELOPMENT

Course Objectives:

The course highlights the basic concepts, causes, resistance to social change and transformation. The Evolutionary, cyclic and conflict theoretical approaches and models of social change will be discussed. It also focuses on the relationship of change with respect to socio-economic and political aspects of development.

Course Outline:

1. Introduction
 - a. Meaning and Definition
 - b. Various dimensions of social change
 - c. Magnitude, rate and direction of social change
 - d. Factors affecting social change
2. Theories of social change.
3. Analysis of social change
 - a. Types of social change
 - b. Dynamics of social change: dynamics of social change in Pakistan.
4. Trends and prospects of social change in the Third World.
5. Analysis of economic development in modern and modernizing countries.
6. Sociology of economic development

- a. Development-nature and scope
- b. Sociological and economic concepts of development
- c. Development continuum-under-development
- 7. Social and economic development
 - a. Instruments
 - b. Approaches to development
 - c. Implications of development,
- 8. Rural and urban sections of economic development
 - a. Sustainable development
 - b. Problems in development
 - c. Availability of physical resources
 - d. Non-availability of technical know-how
 - e. Availability of appropriate human resources
 - f. Socio-cultural constraints of development
 - g. Social implications of development.

Suggested Readings:

1. Ghimire, K.B. and Pimbert, M.P, (1997), *Social Change and Conservation*, London, Earthscan.
2. Gouldner, Alvin W and Miller S.M. (1965 eds.). *Applied Sociology; Opportunities and Problems*, New York: Free Press.
3. Halperin, Sandra. 2004. War and Social Change in Modern Europe: The Great Transformation Revisited
4. Hunter, G. (1969). *Modernizing Peasant Societies*, London: Oxford University Press.
5. Khan, S. R., Ed. (2000). *50 years of Pakistan's Economy*. Karachi: Oxford University Press.
6. Kingston, Jeff. 2004. Japan's Quiet Transformation: Social Change and Civil Society in the Twenty
7. Lapiere, R.T. *Social Change*, New York: McGraw-Hill Book Co., 1965.
8. Moore, W.E, *Social Change*, Englewood Cliffs, N.J. Prentice Hall Inc, 1974.
9. Organisational Transformation and Social Change by EBSCO Publishing (Firm) - 2004
10. Schelke, Waltraud.2000. Paradigms of Social Change: Modernization, Development, Transformation
11. Schuerkens, Ulrike. 2004. Global Forces and Local Life-worlds: Social Transformations
12. Smith, A.D, *The Concept of Social Change: A Critique of the Functionalist Theory of Social Change*, London, Routledge and Kegan Paul, 1973.

13. Swansen, G.E. Social Change, Glenview, Ill, Scott, Foresman and Co. 1971.

SOCIOLOGY OF RELIGION

Course Objectives:

The course focuses on providing knowledge to the students regarding core concepts, theories and function of religion in the integration of society. Sociological analysis of the major religions with special focus on Islam will be carried out.

Course Outline:

1. Introduction

- a. Definition of Religion
- b. Elements of Religion.
- c. Sects and Cults

2. Theories of Religion

- a. Sociological theories of religion
- b. Psycho-analytical theory of religion
- c. Evolutionary Sociological approaches

3. The Sociological Functions of Religion

- a. Universal Order of Religion
- b. Pragmatism in Religion
- c. Integrating Power of Religion, and Religion and Social Ideals.

4. Sociological Analysis of major world religions: Islam Judaism, Hinduism, Christianity, Confucianism and Buddhism.

- a. Religion as Agency of Social Control.

- b. Sociology of Islam:

5. The world view of Islam

- a. Human Nature and Human Personality
- b. Prophet's Sunnah as the Normative matrix of Islamic culture and Society
- c. Normative Foundation of Islamic Social Structure of Society
- d. Major Components of Social Structure
- e. Groups and Institutions in Islamic Society
- f. Institution of family and its place in the Islamic Social Scheme, socialization in Islamic Framework, persuasion and Motivation and their relation to Socialization Development of Attitudes.

6. Education as the mean of Socialization status of Ulama in the Muslim Society epilogue.

Suggested Readings:

1. Binder, Leonard (1963). *Religion and Politics in Pakistan*. California: University of California Press.
2. Evan, Prithard E.F. (1965). *Theories of Primitive Religions*. Oxford: Claneolan Press.
3. Ghazli-al-Muhammad. Sociology of Islam. Draft Report. International Islamic
4. Islam and Contemporary Society (ed.) by Salem Azzan. Islamic Council of Europe and Longman. London and New York 1982.
5. Johnstone, Ronald L. (1975), *Religion and Society in Interaction*. The Sociology of Religion, New Jersey Prentice-Hall.
6. Johnstone, Ronald L. (1975). *Religion and Society in Interaction: The Sociology of Religion*. New Jersey: Prentice-Hall.
7. *Religion in Society: A Sociology of Religion* (6th Ed.) by Ronald L. Johnstone. Upper Saddle River, NJ: Prentice-Hall, 2001.
8. *Religious Fundamentalism in Developing Countries* by Santosh C. Saha and Thomas Carr Greenwood Press. Westport, Connecticut. 2004.
9. Schneider, Louis (1964). *Religion, Culture and Society: A Reader in the Sociology of Religion*. New York: John Wiley and Sons.
10. Schneider, Louis (1970). *Sociological Approach to Religion*. New York: Wiley and Sons.
11. *Sociology of Religion: A Reader* by Susanne C. Monahan, William A. Mirola, and Michael O. Emerson. Upper Saddle River, NJ: Prentice-Hall, 2001.

12. The Discipline of Religion: Structure, Meaning and Rhetoric by Russell T McCutcheon. Routledge. London and New York 2003.
13. Thompson, Ian (1988). *Religion: Sociology in Focus Series*. London: Longman.
14. Thompson. Ian. (1988), Religion, Sociology in Focus Series. London Longman.
15. Vernon, Glenn M. (1962), Sociology of Religion, New York McGraw Hill.
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SOCIAL INFORMATICS

Course Description:

Introduction to key social research perspectives and literatures on the use of information and communication technologies. Discusses current topics such as information ethics, relevant legal frameworks, popular and controversial uses of technology e.g. peer-to-peer file sharing, digital divides, etc.

Course Outline

1. Introduction to Social Informatics

Define the field of social informatics.

Discuss why it is important to study and understand Social Informatics.

2. Social Informatics Concepts & Social Networks

Evaluate the impact of the digitization of our environments and discuss important social informatics issues (i.e. the adoption and use of digital tools by various demographic groups; the digital divide; singularity and transhumanism; digital dependency; hacktivism; virtual communities; digital privacy and censorship; digital crime; disinformation; free speech in cyberspace; net neutrality and others).

3. Social Informatics Security, Privacy and Trust

Discuss the changes and unexpected developments in technology from a social informatics perspective, including the growth of the Internet, social media, cyber technologies, and assistive technology devices.

4. Social and computational issues in Social Informatics

Assess some of the ramifications of innovative and growing ICT.

Discuss intended and unintended consequences on people and organizations in retrospect to personal choices, business policies, and law.

5. Impact of Social Informatics on individual and social identities

Evaluate the potential importance and impact of new ICT on Social Informatics and on individual and social identities.

Discuss and distinguish the often complex positive and negative effects of ICT from the “hype” that surrounds their introduction.

6. Trends in Social Informatics

Identify important trends in information technology and Social Informatics and critique claims made for the future success of those technologies.

7. Impact of Social Informatics on individual and social identities

Identify the steps needed and begin the work of constructing a professional identity in informatics; to be able to enumerate tasks necessary to mature into that identity.

8. Evaluation and Controlling Technology in Social Informatics

Discuss the evaluation of information and ICT and making decisions about technology.

Analyze and specify the social and computational features of any ICT encountered as well as the social consequences of those features.

9. Ethical and legal issues in Social Informatics

Create a personal code of ethics as part of a professional identity.

Review and evaluate ethical principles of computing in relation to Social Informatics.

Identify and discuss a number of complex ethical problems created by information technology, including damage to individual privacy and creation of new forms of computer-based crime.

10. Social Informatics Capstone

Apply various data search and discovery techniques and analyze and categorize data collections in a selected Social Informatics topic

Apply data visualization to represent combined multiple views of social informatics data for richer insight

Use various resources, including professional literature, both printed and electronic.

Suggested Readings:

Title: A Gift of Fire (Fourth Edition)

Author: Sara Baase

Year: 2012

Publisher: Pearson

Student ISBN: 978-0132492676

0132492679

Note: this text is available in e-book format at approximately one half the price:

<https://www.vitalsource.com/referral?term=9780133464733>

Other Resources:

What is Social Informatics and why does it Matter (available in resources)

On Rob Kling: The Theoretical, the Methodological, and the Critical (available in resources)

Social Informatics: Principles, Theory, and Practice (available in resources)

NGO MANAGEMENT

SOC 622

Course Objectives:

The main objectives of present course are to understand the role of NGOs in socio-economic development across the globe. But more specifically we will discuss the cases from Pakistan. In this class we will underline why we need NGOs and how effective this network is? On other hand we will also evaluate the developmental performances of different NGOs in Pakistan.

Course Contents:

1. Strategic management of NGOs

Management of NGOs, NGOs and social change

2. Involvement of NGO in civil society

Role of NGOs in global civil society

3. NGOs and democracy

Regulations to corporations, Government NGO co-operation, NGOs in planning and development

4. NGOs and global governance

Role of Global Governance in NGO Management

5. Advocacy of NGOs

NGOs advocates of good governance

6. Financing NGOs

Risks of bank-NGO relations, Funding NGOs, Role of IMF, Financial and technical activities of IMF

7. NGOs: issues and opportunities

NGOs' policy towards international criminal court

Managing NGOs in Developing Countries: Experiences from Pakistan

8. Managing People and Organizations

Case Study 1

Case Study 2

Case Study 3

9. Project Management in Pakistani NGOs

Case Study 1

Case Study 2

Case Study 3

10. Managing Change

Case Study 1

Case Study 2

Case Study 3

Recommended Books:

1. Goel, O.P. (2004) Strategic Management and policy issues of NGOs
2. Blank. 2000. The natural laws of leadership. Royal book company, Karachi

3. Khan, Imdad. A. 1998. Changing pattern of rural leadership and their characteristics. Pakistan academy for rural development, Peshawar, Pakistan
4. Qureshi, Zafar Iqbal.(Ed) 2005. Managing NGOs in Developing Countries. Oxford University Press. Karachi. (5 Volumes)