

Institute of Social & Cultural Studies  
 Faculty of Behavioral & Social Sciences  
 University of the Punjab, Lahore  
 Course Outline



Programme	BS Demography	Course Code	DEM105	Credit Hours	3
Course Title	Introduction to Demography				

Course objectives:

After completion of this course the student will be able to:

- i. understand —demographic issues, through a multi-disciplinary approach;
- ii. comprehend the demographic processes of fertility, mortality and migration; and
- iii. learn demographic data sources and basic methods of describing and analyzing these structures;
- iv. know about demographic processes, through population pyramids, mortality, fertility and migrations; and
- v. learn various theories and demographic doctrines (such as Malthusianism, and transition)

Contents

1. The Study of Population
  - Definitions and Basic Concepts: Components of Population Change
  - Formal Demography and Population Studies
  - Individual Action and Demographic Processes
  
2. Demographic Data: Their Sources and Nature
  - Sources of demographic data
  
  - Census and Vital Statistics systems
  - The Use of Vital Statistics and Census in Population Analysis
  - Demographic and Health Surveys
  
3. Population History
  - Population Growth Models
  - Malthusian Theory and the Principle of Population
  - Marxist theory on Population
  
  - Contemporary Perspectives on Population
  - Present Demographic Situation of the World
  - The Demographic Transition Theory
  - The Demographic Transition of Industrialized and Developing Countries
4. Population Age-Sex Structure
  - Principles and Measures of Age-Sex Composition

- Typology of Age Pyramids
- Determinants of Age Composition
- ex Ratio of Population
- Societal Ramification of Change in Age-Sex Composition

## Fertility

- Basic Concepts and Measures of Fertility
- Society and Fertility: Social-Biological Interactions
- Proximate Determinants of Fertility
- Fertility Transition
- Theories of Fertility Change

## 6. Mortality and Population Health

- Determinants of Population Health
- Demographic and Sociological Dimensions of Mortality
- Measures of Mortality
- The Life Table
- Mortality Change Through History—Epidemiological Transition
- Aging and Health Dynamics in Advanced Societies
- Health and Mortality Patterns in Low- and Middle-Income Countries

## 7. Migration

- Basic Concepts and Measures and Data Sources
- Explanations of Migration and Models
- Social Demographic Aspects of Migration
- Internal and International Migration Patterns and Differentials
- Theories of Migration

## 8. Urbanization

- Basic Concepts and Measures
- Urbanization History
- Urban Systems
- Urban Change in the Future

### Teaching-Learning Strategies:

Teaching will be a combination of class lectures, class discussions, and group work. Short videos/films will be shown on occasion.

### Assignments:

The sessional work will be a combination of written assignments, class quizzes, presentation, and class participation/attendance.

Assessments and Examination:

Sessional Work: 25 marks

Midterm Exam: 35 marks

Final Exam: 40 marks

Recommended Books

1. Côté, I., Mitchell, M. I., & Toft, M. D. (Eds.). (2018). *People Changing Places: New Perspectives on Demography, Migration, Conflict, and the State*. Taylor & Francis.
2. Lucas, D. (2017). *Beginning population studies*. Canberra, ACT: Development Studies Centre, The Australian National University.
3. Hoque, M. N., Pecotte, B., & McGehee, M. A. (Eds.). (2016). *Applied demography and public health in the 21st century (Vol. 8)*. Springer.
4. Lundquist, J. K., Anderton, D. L. and Yaukey, D. (2015). *Demography the Study of Human Population*. Long Grove, Illinois: Waveland Press Inc.
5. Units John R. (2008). *Population: An Introduction to Concepts and Issues*. Belmont California: homson Wadsworth Publishing Company
6. Poston Dudley L. and MicklinMicheal (Ed). (2005). *Handbook of Population*. New York: Kluwer Academics/Plenum Publishers