

BS (4 Years) for Affiliated Colleges



Code	Subject Title	Cr. Hrs	Semester
SOC- 402	Web Survey & SPSS	3	VII
Year	Discipline		
4	Sociology		

I Introduction to SPSS

Introduction to Course, Basic Steps to Data Analysis

Techniques to get data into Data Editor of SPSS

Selection of Procedures to Apply [Keeping in view

Suitability of Procedures for available sample]

Selection of Variables for Analysis

Manual Output of Statistical Procedures by using Statistical Techniques

Implementation of Statistical Procedures by using SPSS

Results and Reports generation under SPSS

Reviews/ Problems

II Introduction to Web Survey and Data Storage in Database

Basic Terminologies of Web Survey

Introduction to HTML

Tables Construction in HTML

Web Survey Display in HTML

Inputs in HTML [will be used to get input from Users]

Development of a Complete Web Survey

Basic terminologies of Data Storage in a database

Complete Web Survey and Data Analysis Course Review and Problems

Recommended Books

- Leech L. Nancy, Barret C. Karen and Morgan A. George. (2005). SPSS for Intermediate Statistics. London: Lawrance ERLBAUM Associates Publishers.
- Kirkpatrick A. Lee and Feeney C. Brooke. (2003). A Simple Guide to SPSS for Windows. New York: Thoms on Learning Academic Resource Center.
- Hanif, Muhammad and Ahmed Munir. (2008).BIOSTATISTICS for Health Students with Manual on Software Applications. Lahore: ISOSS (Islamabad Society of Statistical Sciences) Publications.
- Brace Nicola, Kemp Richard and Snelgar Rosemary. (2006). SPSS for Psychologists, Palgrave Macmillan Third Edition.