

Course Code	SSH201		
Course Name	Research Methods in Social Science		
Credits	4		
Course Offered to	UG		
Course Description	The Social Sciences Research Methods course will focus on providing an introduction and a broad overview of how Social Researchers namely Economists, Anthropologists, Psychologists and Sociologists ask and answer questions through rigorous research methodologies. The course will not only provide an overview of identifying social problems and formulating research questions but will also introduce learners to framing their research design, collecting social data, techniques of data analyses and interpretation of results through a systematic research paradigm. In order to accomplish this, the course is designed to offer learners an assortment of quantitative and qualitative methods. The course will concurrently use quantitative, qualitative and other specialised software to analyse real social data that is either publicly available or has been collected by our faculty members. This class would use a combination of in-class lectures and lab sessions to help students complement their theoretical knowledge with hands on experience with dealing with datasets, data analysis software, and data analytical techniques.		
Prerequisites			
Pre-requisite (Mandatory)	Pre-requisite (Desirable)	Pre-requisite (Other)	
SSH101-Critical Thinking and Readings in Social Sciences			
Course Objectives			
CO1: Students are able to understand the foundations of social research methods	CO2: Students are able to identify social problems, formulate research questions and design clear research agenda	CO3: Students are able to analyse qualitative and quantitative data using statistical software such as R, SPSS and QDA Miner.	CO4: Students are able to independently design a research study, to investigate a real world phenomenon.
Weekly Lecture Plan			
Week Number	Lecture Topic	COs Met	Assignments/Labs/Tutorials
Week-1	Introduction-The role of Social Research-Why is it so Important?	CO-1	
Week-2	Designing Research Projects	CO-2	
Week-3	Sampling Methods	CO-2, CO-4	
Week-4	From Conceptualization to Measurement	CO-2, CO-4	
Week-5	Survey Research	CO-2, CO-3, CO-4	
Week-6	Experiment Research	CO-2, CO-3, CO-4	
Week-7	Content Analysis	CO-2, CO-3, CO-4	
Week-8	Interviewing	CO-2, CO-3, CO-4	
Week-9	Qualitative Field Studies	CO-2, CO-3, CO-4	
Week-9	Analyzing Quantitative Data-1	CO-2, CO-3, CO-4	
Week-10	Analyzing Quantitative Data-2	CO-2, CO-3, CO-4	
Week-11	Analyzing Qualitative Data	CO-2, CO-3, CO-4	
Week-12	Writing a Research Report	CO-5	
Assessment Plan			
Type of Evaluation	% Contribution in Grade		
Homework Assignments	20%		
Test-1	20%		
Test-Midterm Exam	20%		
Final Exam	20%		
Research Proposal	15%		
Proposal Presentation	5%		
Resource Material			
Type	Title		
Textbook	Babbie, E. R. (2016). The practice of social research. International Thomson Publishing Services		
Readings	Additional readings may be assigned by the instructor from time to time		