

Faculty	Management and Social Science	
Department	Economics	
Course Title	Research Methodology	
Year of Study	1	
Course Code	ECN 317	
Credit Hours	3	
Contact Hours	45	
Mode of Delivery	Classroom Lectures	
Mode of Assessment		Weight
Continuous Assessment		30%
Final Examination		70%
Total		100%
Course Lecturer	Dr. O.J. Omokanmi	
Course Description	Research methodology involves students understanding of the techniques of executing scientific investigation such as developing a researchable topic, writing a good problem background, conducting literature review, gathering and analyzing data in order to arrive at a conclusion.	
Course Objectives	<p>This course would enable the understanding of the following:</p> <ol style="list-style-type: none"> 1. Formulate a researchable topic. 2. Write a suitable background and problem statement 3. Create a suitable justification and scope of the study 4. Conduct a good literature review 5. Adopt a good research design and method of analysis 6. Carry out a good statistical analysis and interpretation of results 7. Write a good conclusion of a research study 	
Learning Outcomes	<p>By the end of the course, students will be able to:</p> <ol style="list-style-type: none"> 1. Conceive and formulate a good research topic. 2. Write a good background of the study and problem statement 3. Create a suitable justification and scope of the study 4. Conduct a good literature review 5. Adopt a good research design and method of analysis 6. Carry out a good statistical analysis and interpretation of results 7. Write a good conclusion of a research study 8. Carry out some differential and integral calculus operations 	

	9. Apply some of the mathematical topics in addressing some quantitative economics problems	
Teaching and Learning	The class will meet for two hours every week for a combination of both the lecture hours and tutorials.	
Detailed Course Content	The course begins with definition of research and research methodology, types of research, purpose of research. How to create a researchable topic, write good background and problem statement, justification and scope of study. Writing a good literature review, research design, sample and sampling techniques and methods of statistical analysis of data.	
	Course Content Sequencing	
Weeks	Detailed Course Outline	Allocated Time
Week 1	1. Meaning of Research <ul style="list-style-type: none"> • Definition of research and research methodology • Purpose of research • Types of research • Types of research methods 	
Week 2	2. Introduction <ul style="list-style-type: none"> • Writing a good background to the study • Writing a good problem statement • Writing a good justification and scope of the study 	
Week 3,4	3. Introduction <ul style="list-style-type: none"> • Writing general and specific objective of the study • Formulating research questions and hypotheses 	
Week ,5	4. Literature Review <ul style="list-style-type: none"> • Conceptual Literature • Theoretical Literature • Empirical Literature 	
Week 6	5. Research Method <ul style="list-style-type: none"> • Research Design and types • Theoretical Framework 	

Week 7, 8	6. Population, Sampling and sampling Techniques <ul style="list-style-type: none"> • Probability based sampling • Non probability based sampling 	
Weeks 9,	7. Questionnaire and questionnaire designing	
Week 10, 11	Methods of Data Analysis	
Week 12	Revision	
13, 14	Examination	
Recommended Reading Material		