

# MINISTRY OF EDUCATION, CULTURE, RESEARCH AND TECHNOLOGY UNIVERSITY OF BENGKULU FACULTY OF SOCIAL AND POLITICAL SCIENCES MAGISTER IN COMMUNICATION STUDY PROGRAMME



### **SEMESTER LEARNING PLAN (RPS)**

2022

				2022			
Course :	Semester:	SKS:		Kode MK:			
Quantitative Research Methods	2		3	MIKOM-234			
Magister In Communication Study Programme	Lecture/ Supervisor : Dr. Panji Suminar, MA						
Graduate Learning Outcomes (CPL)	Attitude 1. Fear of God Almighty and able to show religious attitude.						
	2. Upholding human values in carrying out duties based on religion, morals an						
	3. Contributing to improving the quality of life in society, nation, state, and progress of c based on Pancasila.						
	4. Act as citizens who are proud and love the country, have nationalism and a sense of responsibility the state and nation.						
	5. Respect the diversity of cultures, views, religions and beliefs, as well as the opinions or or findings of others.						
	6. Working together and having	g social sensitivity and conc	ern for society and the env	ironment.			
	7. Obey the law and discipline	in the life of society and the	e state.				

- 8. Internalize academic values, norms, and ethics.
- 9. Demonstrate a responsible attitude towards work in the field of expertise independently.
- 10. Internalize the spirit of independence, struggle and entrepreneurship.

#### **General Skills:**

- 1. Able to apply logical, critical, systematic, and innovative thinking in the context of the development or implementation of science and technology that pays attention to and applies humanities values according to their field of expertise.
- 2. Able to demonstrate independent, quality, and measurable performance.
- 3. Able to study the implications of the development or implementation of science and technology that pays attention to and applies the values of the humanities in accordance with their expertise based on scientific principles, procedures and ethics in order to produce solutions, ideas, designs or art criticism.
- 4. Able to compile a scientific description of the results of the study mentioned above in the form of a thesis or final project report, and upload it on the college website.
- 5. Able to make appropriate decisions in the context of solving problems in their area of expertise, based on the results of information and data analysis.
- 6. Able to maintain and develop a network with mentors, colleagues, peers both inside and outside the institution.
- 7. Able to be responsible for the achievement of group work results and supervise and evaluate the completion of work assigned to workers who are under their responsibility.
- 8. Able to carry out the process of self-evaluation of work groups under their responsibility, and able to manage learning independently.
- 9. Able to document, store, secure, and retrieve data to ensure validity and prevent plagiarism.

	<u>Knowledge</u>				
	<ol> <li>Have an attitude for lifelong learning (long life learning).</li> <li>Think critically, identify root causes and solve them comprehensively, and make the ridecisions based on information and data analysis.</li> <li>Seeking, tracing, and summarizing scientific and non-scientific information independent and critically.</li> </ol>				
	<ul> <li>Special Skills</li> <li>1. Able to compile a scientific description of the results of the study mentioned above in the form of a final project report, and upload it on the college website.</li> <li>1. 2. Able to document, store, secure and retrieve data to ensure validity and prevent plagiarism.</li> </ul>				
Course Learning Outcomes (CPMK)	<ol> <li>Students are able to know, understand and differentiate various research methods in the field of education, especially in the study of Communication Studies</li> <li>Students are able to choose and carry out research steps that are appropriate to the topic or problem.</li> </ol>				
	3. Students are able to avoid ways that are not commendable in research, for example plagiarism.				
Course	Description The Quantitative Research Methodology course aims to equip students with knowledge, understanding and application of quantitative research methods in the framework of preparing their final project. In lectures, various types of research are discussed, the steps of scientific research starting from determining the topic, identifying problems, reviewing the literature, determining the focus of the problem, determining variables, design and design, data collection techniques, analysis and drawing conclusions. Learning activities include lectures with various approaches and methods that involve many students, such as discussions, field observations to learn to identify problems and practice making research proposals.				

## **Lecture Techniques and Assessment**

1	2	3	4	5	6	7	8	9	10
Meeting	of Learning Sub Outcomes (Sub Comp)	Study Materials/ Subject matter	Forms/ Learning Models Learning	Experiences	Assessment Indicators Assessment	Techniques Assessment	Weight (per subcomp)	Time	Reference
1	Understand the lecture system, assessment system, and lecture rules	RPS Lecture contract     Preliminary	Lecture and Discussion	Listen and discuss introductory lecture	material Understanding	Oral Test (question and answer)	5%	3 x 50 minutes	
2	Understanding the basic principles of social research	Introduction to Social Research Methods	Lectures and Discussions	Listening and discussing material	Understanding of the material	Objective Test	5%	3 x 50 minutes	
3	Understanding the role and position of paradigms, theories in	Paradigm research, Theory and Research	Lectures and Discussions	Listening and discussing material	Understanding of the material	Objective Test	5%	3 x 50 minutes	
4	Understanding and applying research	ethics Social Research Ethics	Lectures and Discussions	Listening and discussing material	Understanding of the material	Objective Test	5%	3 x 50 minutes	
5	Understanding	designs	Project-Based	Listening to	Understanding	Objective	15%	3 x 50	

	and applying quantitative research		Learning	material explanations and carrying out assignments or projects conducting research designs	the material and the quality of projects carried out	Test, Project		minutes
6 – 7	Understanding the basics of conceptualization and measurement in quantitative research and applying them	Conceptualization, Operationalization and Measurement	Project-Based Learning	Listen to material explanations and create conceptualization, operationalization and measurement projects.	Understanding of the material and quality of projects carried out	Objective Test, Project	10%	6 x 50 minutes
8	Understand the basic principles of indexes, scales and typologies and apply them in research on	Indexes, Scales and Typologies	Project-Based Learning	Listen to material explanations and create projects of indexes, scales and typologies.	Understanding of the material and quality of projects carried out	Objective Test, Project	15%	3 x 50 minutes
9 - 10	Understanding the basic principles of sampling and applying them in research	Sampling Logic	Project-Based Learning	Listening to explanations of material and practice of conducting sampling	Understanding of the material and quality of projects carried out	Objective Test, Project	5%	6 x 50 minutes
11 - 13	Understanding various methods	Variety of Quantitative	Project-Based Learning	Listening to material	Understanding of the material	Objective Test,	15%	9 x 50 minutes

	in quantitative	Methods		explanations,	and project	Project			
	research and			identifying	quality				
	being able to			various					
	apply them in			quantitative					
	actual research			methods and					
				creating projects					
				of quantitative					
				methods					
14 - 16	Understand the	Quantitative Data	Project-Based	Listen to material	Understanding	Objective	15%	9 x 50	
	types of	Analysis	Learning	explanations,	of the material	Test,		minutes	
	quantitative data			identify	and project	Project			
	analysis and be			quantitative data	quality				
	able to apply			analysis and					
	them in real			create					
	research			quantitative data					
				analysis projects					

NA: 5% + 5% + 5% + 5% + 10% + 10% + 15% + 10% + 5% + 15% + 15% = 100%

Note: the affective aspect is still assessed, entered into subcompetencies, appears in a separate indicator

#### Referensi

- 1. The Basic of Social Research, 2012, Earl Babbie, Wadsworth.
- 2. Research Methods for the Behavioral Sciences, 2011, Frederick Gravetter & Lori-Ann Forzano
- 3. Creswell, John W, Research Design: Qualitative and Quantitative Approaches, London: SAGE Publication. 1994

Head of Magister In Communication

Bengkulu, Januari 2022 Lecture/ Supervisor

Dr. Dhanurseto Hadiprashada, S.IP., M.Si

Dr. Panji Suminar, MA