

GSIR RUBRICS FOR ASSESSING STUDENT LEARNING OUTCOMES

PhD in Economics

<Knowledge>

LO code	Learning Objectives (LO)
PDK1	Have advanced level of knowledge in micro and macroeconomic theories and their application in performing professional theoretical researches
PDK2	With advanced level of knowledge of statistics, econometrics and other data analysis skills, and their application in performing professional empirical researches
PDK3	With sufficient knowledge in quantitative skills and their application for evaluating economic and public policies
PDK4	Capable to learn and apply advanced research methods in economic research, including formulating academic thesis and papers

	evaluation	PDK1	PDK2	PDK3	PDK4
Unsatisfactory	1	Demonstrates minimal knowledge in microeconomics and macroeconomics.	Demonstrates minimal knowledge in statistics and econometrics.	Demonstrates minimal quantitative skills.	Demonstrates minimal research method skills.
	2				
Satisfactory	3	Demonstrates satisfactory knowledge in microeconomics and macroeconomics.	Demonstrates satisfactory knowledge in statistics and econometrics.	Demonstrates satisfactory quantitative skills.	Demonstrates satisfactory research method skills.
Exceeds Expectation	4	Demonstrates good knowledge in microeconomics and macroeconomics.	Demonstrates good knowledge in statistics and econometrics.	Demonstrates good quantitative skills.	Demonstrates good research method skills.
	5				

<Skills>

LO code	Learning Objectives (LO)
PDS1	Demonstrate the ability of applying both theoretical and empirical knowledge of economics to conduct research on critical economic issues
PDS2	Equipped with professional economics knowledge for analyzing economic problems and evaluating government policies
PDS3	Equipped with leading-edged mathematical and statistical skills for performing advanced statistical analysis of data
PDS4	With proficient presentation skills for economic seminars, providing professional economic advices to both government and private sector stakeholders on economic and public issues
PDS5	With the ability of critical reviewing and writing skills for serious academic papers and thesis, showing the competence in accomplishing an academic research

	evaluation	PDS1	PDS2	PDS3	PDS4	PDS5
Unsatisfactory	1	Demonstrates minimal ability to apply theoretical and empirical knowledge to engage in research.	Demonstrates minimal professional knowledge to analyze economic problems.	Demonstrates minimal knowledge of leading-edge quantitative skills.	Demonstrates minimal presentation skills.	Demonstrates minimal writing skills.
	2					
Satisfactory	3	Demonstrates satisfactory ability to apply theoretical and empirical knowledge to engage in research.	Demonstrates satisfactory professional knowledge to analyze economic problems.	Demonstrates satisfactory knowledge of leading-edge quantitative skills.	Demonstrates satisfactory presentation skills.	Demonstrates satisfactory writing skills.
Exceeds Expectation	4	Demonstrates good ability to apply theoretical and empirical knowledge to engage in research.	Demonstrates good professional knowledge to analyze economic problems.	Demonstrates good knowledge of leading-edge quantitative skills.	Demonstrates good presentation skills.	Demonstrates good writing skills.
	5					

<Attitudes>

LO code	Learning Objectives (LO)
PDA1	Being able to think and work independently for tackling on economic or public issues
PDA2	Persistently committed on reviewing academic journals and papers and on acquiring knowledge from high quality researches
PDA3	Constantly make contributions to economic policy evaluation and formulation
PDA4	Appreciate multi-disciplinary co-operation for academic researches

LOs	Self-evaluation Scale	PDA1	PDA2	PDA3	PDA4
Unsatisfactory	1	Demonstrates little ability to work and think independently.	Demonstrates little interest to review academic journals and papers.	Demonstrates little ability to make contributions to economic policy evaluation and formulation.	Demonstrates little interest in multidisciplinary co-operation.
	2				
Satisfactory	3	Demonstrates satisfactory ability to work and think independently.	Demonstrates satisfactory interest to review academic journals and papers.	Demonstrates satisfactory ability to make contributions to economic policy evaluation and formulation.	Demonstrates satisfactory interest in multidisciplinary co-operation.
Exceeds Expectation	4	Demonstrates good ability to work and think independently.	Demonstrates good interest to review academic journals and papers.	Demonstrates good ability to make contributions to economic policy evaluation and formulation.	Demonstrates good interest in multidisciplinary co-operation.
	5				