



## VII. Competency Matrix

Code of the competence	Name of the competence	Code of the module, academic discipline
UC-1	Being able to apply the methods of scientific cognition (analysis, comparison, systematization, abstraction, modeling, data validation, decision-making, etc.) in independent research, to generate and implement innovative ideas	1.3, 1.4, 2.1.4
UC-2	Being able to independently study new methods of economic design, research, and production organization	1.2, 1.4, 2.1.3
UC-3	Being able to take the initiative, including risk situations, to resolve problematic situations on the basis of an innovative approach	1.3, 2.1.2, 2.2.2.1, 2.2.2.3
UC-4	Being able to use fundamental economic knowledge in professional activity	1.1.1, 1.1.2, 1.2
UC-5	Being able to carry out pedagogical activities in educational institutions, to master and implement effective educational and information and communication technologies, pedagogical innovations	3.1
UC-6	Being proficient in a foreign language for communication in an interdisciplinary and scientific environment, in various forms of international cooperation, research and innovation activities	2.1.1
UPC-1	Being able to analyze the behavior of economic entities in the conditions of various types of market structures, to research and develop the market strategy of the organization, to assess the consequences of the state microeconomic policy	1.1.1
UPC-2	Being able to analyze the features of macroeconomic policy under various initial conditions of the functioning of the economy, to develop measures of macroeconomic policy	1.1.2
UPC-3	Being able to identify the main patterns and trends in the development of the national economy, to apply forecasting methods, to use computer software to build forecasting models for the development of the national economy	1.2
UPC-4	Being able to develop and implement innovative and venture projects, to form and develop the competitive advantages of the organization based on innovative solutions, to study new market segments of innovative products and services	1.3
UPC-5	Being able to carry out data analysis for solving economic, managerial, and research tasks	1.5
SC-1	Being able to apply the methods of institutional analysis to the study of socio-economic phenomena and processes to improve economic policy	2.2.2.3
SC-2	Being able to carry out an economic experiment and interpret its results, to use the tools of behavioral economics in practical and research activities	2.1.2
SC-3	Being able to form, process and analyze databases to solve practical business problems in conditions of uncertainty	2.1.3
SC-4	Being able to analyze the development of the national economy and its sectors, to substantiate the activities of the state sectoral (including innovation) policy	2.2.1.3
SC-5	Being able to analyze and create innovative economic mechanisms and incentives to achieve desired goals in conditions of rational behavior of economic entities	2.2.1.1
SC-6	Being able to assess the state of economic security at various levels of the national economy, to identify factors of its dynamics and anticipate crisis phenomena in the field of economic security	2.2.1.2
SC-7	Being able to analyze the features of labor relations and the specifics of the formation of human potential in the economic system and choose effective methods of labor force management	2.1.4
SC-8	Being able to apply modern methodologies for modeling business processes of an organization as a basis for their optimization	2.2.2.1
SC-9	Being able to use in practice the basic methods and tools of marketing analysis	2.2.2.3

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Recommended for approval by  
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