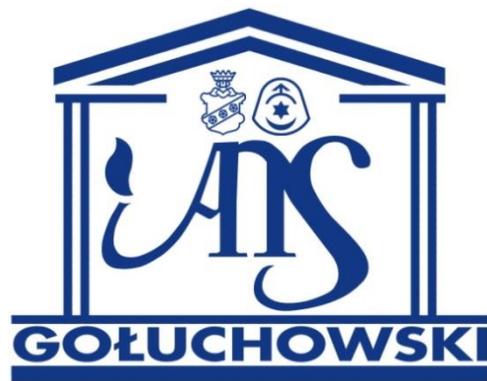


# Program of Study „Economics”

for students starting their studies  
in the academic year 2023/2024



Master (MA) degree  
practical profile

Józef Gołuchowski University of Applied Sciences

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<b>Name of the study program</b>	Economics
<b>Qualification level of the European Qualification Framework</b>	7
<b>Faculty</b>	Faculty of Social and Technical Sciences
<b>Department</b>	Department of Economics
<b>Form of study</b>	Part-time studies
<b>Degree</b>	Masters (MA)
<b>Specialisations</b>	Real estate management Financial economy
<b>ECTS credits</b>	<b>120</b>
<b>Study time</b>	2 years (4 semesters)
<b>Obtained professional title</b>	Master's degree
<b>Purpose of study and organisational arrangements</b>	<p>The field of Economics is one of the most universal and attractive fields of study. This is due to the fact that in Poland there is a widespread demand for well-educated graduates of economic studies, necessary to work both in individual branches of the economy and in state and local government administration. During two-year second-cycle higher education studies, students of economics at ANSG in Ostrowiec Św. they obtain thorough and comprehensive knowledge, primarily in the field of economics and other social sciences. Thanks to this, graduates of this field have in-depth knowledge of issues including microeconomics and macroeconomics, statistics and accounting, social policy and economic policy, marketing and management, public finance and financial markets, business economics and economic analysis, international economic relations and economic security issues.</p> <p>In order to properly organize the course of study, the subjects have been divided into modules: core and specialty modules (to choose from).</p> <p>Having the aim to make education more flexible and individualized, the study program provides for education at a spatial distance between the academic teacher and students (listeners), using distance learning methods and techniques and using electronic mass media (e-learning). Distance learning is carried out using dedicated computer software owned by the University or made available by a licensed service provider, using</p>

	<p>webcast technology. Distance learning takes place in accordance with the ANSG Distance Education Regulations.</p> <p>In order to optimize learning outcomes, the study program in the field of Economics provides for the use of licensed financial and accounting programs.</p>
<p><b>Profile of the graduate</b></p>	<p>A graduate of studies in Economics, master degree studies at the Academy of Applied Sciences. Józefa Gołuchowski in Ostrowiec Świętokrzyski, practical profile, with professional specialisations: real estate management and financial management, has qualifications covering knowledge, skills and social competences in the field of social sciences:</p> <p>The graduate has in-depth knowledge about the nature of economics, its place in the system of sciences, directions of development, and relations between economics and other sciences. Knows and understands in-depth terminology, including English-language terminology in the field of economics, and uses the acquired knowledge in professional activities related to the field of study. Moreover, the graduate knows in-depth the methodology of scientific research in the field of social sciences, with particular emphasis on economics.</p> <p>Moreover, he knows in-depth various methods, tools and techniques for obtaining and analyzing data and statistics characteristic of economics, which allow for the description of political, social and economic phenomena, processes and structures. He also knows in-depth methods of analysis (economic, financial ) and uses them in practice to solve complex problems related to professional activity. The graduate knows, understands and uses ethical rules and other conditions of various types of professional activity related to economics and finance. Also has an in-depth knowledge of the principles and tools of economic, social and regional policy and understands the causes, consequences and directions of changes taking place in the Polish, European and global economy and in their components.</p> <p>A graduate of Economics has in-depth knowledge of the marketing and advertising process in organizations and development strategies. He or she also demonstrates in-depth knowledge of the relationships between various socio-economic phenomena and processes taking place at the micro-, meso- and macroeconomic levels in Poland and around the world, and uses knowledge in this field in professional activities related to the field of study. Moreover, he has in-depth knowledge of the theory and practice of various aspects of management, including human resources management in particular areas of economic activity. He also has in-depth knowledge of mathematics, econometrics and statistics necessary to study quantitative relationships between economic phenomena and variables.</p>

The graduate knows and understands in-depth the mutual principles of interaction of phenomena, processes and events taking place in the global and Polish economies. Moreover, he knows and understands in-depth the legal provisions regulating the activities of business entities and local government units. The graduate knows in-depth the functions and specificity of entities participating in economic life, and uses knowledge in this field in professional activities related to the field of study.

He also knows in-depth the conditions and risks associated with running a business. A graduate of Economics knows and understands various types of accounting and financial statements and knows how to practically apply this knowledge in the professional activity of a graduate of Economics. Moreover, he knows in-depth the elements and principles of constructing a company's strategy and the determinants of strategic management. Moreover, the graduate knows and understands English at the B2+ level in accordance with the European Level of Language Education.

A graduate of Economics is able to skillfully use sources containing economic data and statistics and make a thorough and objective assessment, critical analysis and synthesis of these sources and the information they contain. Moreover, he is able to reliably, impartially and objectively evaluate various investment projects using previously acquired knowledge. The graduate is able to predict the occurrence of important events, phenomena and economic processes and prepare their household, enterprise and state institution for them.

Moreover, he is able to analyze and evaluate complex phenomena and processes taking place in the Polish and global economy and formulate practical solutions to emerging problems and perform tasks in various conditions, using his theoretical knowledge. He is also able to solve specific tasks in the domain of economic practice, including those related to foreign trade or the functioning of capital and financial markets. The graduate is able to correctly interpret phenomena and factors that may threaten the economic and financial security of the state, enterprise and household.

Moreover, he can prepare statements, reports, statements and financial analyzes in accordance with international accounting standards. The graduate is also able to use the acquired knowledge, enhanced by critical analysis, in the field of accounting and finance. Moreover, he is able to predict and counteract financial risks related to running a business, with particular emphasis on the real estate market. A graduate of Economics is able to use and apply legal norms and rules in practice. He is also able to accurately recognize problems related to financing the development of enterprises and regional

	<p>development and indicate their potential practical solutions.</p> <p>Moreover, he is able to read and interpret financial statements and accounting books to an in-depth level and use these skills in his professional activities. The graduate is able to perform an in-depth and thorough analysis and evaluation of the activities and effectiveness of the public and private sectors. Moreover, he can effectively use marketing principles and tools in practice. Moreover, he is able to organize individual and team work and participate in it in various roles. The graduate is able to plan systematic and thoughtful development of his own professional competences and guide other people in this area.</p> <p>A graduate of Economics has in-depth skills in preparing written work on issues related to economics, finance, business and related issues. The graduate can also use a foreign language, especially in the field of economics, at the B2+ level of the Common European Framework of Reference for Languages. A graduate of studies in Economics is able and willing to act in accordance with the rules of general and professional ethics, accurately identify and resolve ethical dilemmas related to the performance of their profession. He is ready to act in the interest of society and the state. Moreover, he is ready to critically and objectively evaluate his knowledge and acquired skills. He is also able to effectively carry out assigned tasks, setting priorities and effectively organizing both individual and team work.</p> <p>The graduate is able to supplement the acquired knowledge and skills and is willing to do so. Moreover, he is qualified to shape relationships in the interest of the company and society, and he easily adapts to changing conditions. He also understands the social aspects of the practical application of acquired knowledge, including the transfer of international experiences to the national level, in the conditions of globalization and integration of the economy. Moreover, the graduate understands the need to have interdisciplinary knowledge in order to effectively and efficiently perform tasks in the field of economics. He is also able to be guided by objective, emotion-free premises when analyzing selected economic, financial, accounting and business facts and phenomena.</p> <p>A graduate of studies in Economics is ready to fulfill social obligations and shows care for the achievements and traditions of the profession. He is aware of the practical application of the acquired theoretical knowledge. The graduate is able to think and act in an entrepreneurial and unconventional way.</p>
<p><b>Foreign languages used in lectures</b></p>	<p>The preferred foreign language, the mastery of which to the extent specified in the study program will enable the achievement of the expected learning outcomes, is English. This is related to the need for students to learn English-speaking economic terminology, commonly used both internationally and</p>

	domestically.
<b>Student internships</b>	Student internships (3 x 4 weeks) are carried out in accordance with the ANSG Student Internship Regulations constituting an annex to Order No. 13/2022 of the ANSG Rector of October 1, 2022 and the specific internship guidelines for the Economics faculty. The proper course of the internship is supervised by the internship supervisor, who, in addition to providing substantive supervision, helps students in undertaking internships in institutions enabling them to achieve the expected learning outcomes for the field of Economics.

Semester	Subject	Number of hours per semester	Lectures	Exercises, workshops, projects	ECTS credits	Practical classes	Selective activities
<b>I</b>	Statistical Inference	20	10	10	3		
	Managerial Economics	30	20	10	3		
	Macroeconomics	30	20	10	3		
	Foreign Trade	20	10	10	2		
	Social Economy	20	10	10	3		
	Current Problems in Global Economy	20	10	10	3		
	Business Intelligence	30	10	20	3	x	
	Economic Security	20	10	10	3		
	Economic Law	20	10	10	3	x	
	Foreign Language (English)	30	-	30	4	x	
	<b>TOTAL</b>	<b>240</b>	<b>110</b>	<b>130</b>	<b>30</b>		
<b>II</b>	Econometric Modeling of Economic Processes	20	10	10	3		
	Business Coaching and Mentoring	20	-	20	2	x	
	Capital and Financial Market	20	10	10	3		
	Environmental and Natural Resource Economics	20	10	10	2		
	Game Theory in Economics	20	10	10	2		
	Geoeconomics	20	10	10	2		
	Information Economics – Internet Marketing	20	10	10	3	x	
	Business Game	20	-	20	1	x	
	Proseminar	10	-	10	2		x
	Foreign Language (English)	30	-	30	4	x	
	Professional Internship 4 weeks	-	-	-	6	x	
<b>TOTAL</b>	<b>200</b>	<b>60</b>	<b>140</b>	<b>30</b>			

<b>SPECIALISATION: REAL ESTATE MANAGEMENT</b>							
<b>III</b>	<b>Subject</b>	<b>Number of hours per semester</b>	<b>Lectures</b>	<b>Exercises, workshops, projects</b>	<b>ECTS credits</b>	<b>Practical classes</b>	<b>Selective activities</b>
	Legal Basis of the Real Estate Market	30	15	15	3		x
	Real Estate Trading and Management	20	10	10	2		x
	Management of Municipal Property	25	15	10	2		x
	Strategies for Financing Investments in the Real Estate Market	10	-	10	1		x
	Assessment of Investment Projects	30	20	10	3	x	x
	Real Estate Brokerage	20	10	10	2		x
	Real Estate Taxes and Fees	20	5	15	2	x	x
	Diploma Seminar	15	-	15	5		x
	Foreign Language (English)	30	-	30	4	x	
	Professional Internship 4 weeks	-	-	-	6	x	
	<b>TOTAL</b>	<b>200</b>	<b>75</b>	<b>125</b>	<b>30</b>		
<b>IV</b>	Real Estate Valuation	30	10	20	3	x	x
	Tender Procedures on the Investment Market	30	20	10	3	x	x
	Real Estate Insurance Regulations	20	10	10	2		x
	Negotiations in Business	30	15	15	2	x	x
	Creating Investment Plans	15	-	15	2	x	x
	Real Estate Marketing	30	10	20	2	x	x
	Real Estate Market Analysis	30	10	20	3	x	x
	Diploma Seminar	15	-	15	7		x
	Professional Internship 4 weeks	-	-	-	6	x	
	<b>TOTAL</b>	<b>200</b>	<b>75</b>	<b>125</b>	<b>30</b>		
	<b>TOTAL (I-IV SEMESTER)</b>	<b>840</b>	<b>320</b>	<b>520</b>	<b>120</b>	<b>62</b>	

**SPECIALISATION: FINANCIAL ECONOMY**

<b>III</b>	<b>Subject</b>	<b>Number of hours per semester</b>	<b>Lectures</b>	<b>Excercises, workshops, projects</b>	<b>ECTS credits</b>	<b>Practical classes</b>	<b>Selective activities</b>
	Financing Development of Enterprises and Regions	20	-	20	2		x
	Bank Finances	20	10	10	2		x
	Local Government Finances	15	15	-	2		x
	Financial Accounting	30	10	20	3	x	x
	Enterprise Development Strategies	30	20	10	2		x
	Tax and Financial Strategies of Enterprises	20	10	10	2		x
	Financial Analysis	20	10	10	2	x	x
	Diploma Seminar	15	-	15	5		x
	Foreign Language (English)	30	-	30	4	x	
	Professional Internship 4 weeks	-	-	-	6	x	
	<b>TOTAL</b>	<b>200</b>	<b>75</b>	<b>125</b>	<b>30</b>		
<b>IV</b>	Budget Accounting	30	10	20	3	x	x
	Management Accounting	30	10	20	3	x	x
	International Accounting Standards	15	5	10	2	x	x
	European Union Projects Accounting	30	10	20	2	x	x
	Income Statement	20	10	10	2	x	x
	Methods of Assessing Business Ventures	25	10	15	2	x	x
	Enterprise Financial Management	20	10	10	2		x
	Financial and Insurance Consulting	15	10	5	1	x	x
	Diploma Seminar	15 Z	-	15	7		x
	Professional Internship 4 weeks	-	-	-	6	x	
	<b>TOTAL</b>	<b>200</b>	<b>75</b>	<b>125</b>	<b>30</b>		
	<b>TOTAL (I-IV SEMESTER)</b>	<b>840</b>	<b>320</b>	<b>520</b>	<b>120</b>	<b>62</b>	