

UWAGA: Zagadnienia odpowiadają programom studiów I stopnia z r.ak. 2020/21 oraz programom studiów II stopnia z r.ak. 2021/22 bo te roczniki bronią się wg planu w r.ak. 2022/23

Stopień / Cycle	Jęz. / Lang.	Przedmiot / Course	Zagadnienia / Topics	FIAA
I	ANG	Introduction to Economics	Subject and method of economics	x
I	ANG	Introduction to Economics	The theory of rational choice - possibilities of its application and reference to real human behavior	x
I	ANG	Introduction to Economics	The importance of formal and informal institutions for economic development	x
I	ANG	Introduction to Economics	The processes of globalization and European integration - conditions, benefits and problems	x
I	ANG	Introduction to Economics	Successes and problems of post-socialist systemic transformation	x
I	ANG	Introduction to Economics	The role of the state in the economy	x
I	ANG	Introduction to Economics	Inflation - measures, causes and ways to counteract it	x
I	ANG	Introduction to Economics	Impact of climate change on the economy and economic methods of mitigating environmental degradation	x
I	ANG	Microeconomics I	Consumer Preferences: Indifference Curves, Examples of Preferences (Perfect Substitutes, Complementary Goods, Bads, Neutral Goods)	x
I	ANG	Microeconomics I	Utility Function: Examples of the Utility Functions (Perfect Substitutes, Perfect Complements, Cobb-Douglas Preferences, Quasilinear Preferences).	x
I	ANG	Microeconomics I	Optimal Choice: Interior Solution, Boundary Solution	x
I	ANG	Microeconomics I	Price Changes and Income Changes, Examples of Giffen Goods, Normal Goods, Income-Inferor Goods, Ordinary goods	x
I	ANG	Microeconomics I	Buying and Selling: Net Demand and Gross Demand	x
I	ANG	Microeconomics I	Asset Market: the concept of Present Value and Future Value	x
I	ANG	Microeconomics I	Uncertainty: Expected Utility, Examples of the Utility Functions for Risk Loving Consumer, Risk-Averse Consumer and Risk -Neutral Consumer, the Demand for Insurance	x
I	ANG	Microeconomics I	Market demand, Price Elasticity of Demand, Income Elasticity of Demand	x
I	ANG	Microeconomics II	Model of perfect competition, model of monopoly - assumptions, optimal choice of a producer, influence of elasticity of demand	x
I	ANG	Microeconomics II	Price differentiation by a monopolistic firm	x
I	ANG	Microeconomics II	Equilibrium in game theory - equilibrium in pure strategies, equilibrium in mixed strategies, perfect equilibrium	x
I	ANG	Microeconomics II	Oligopolistic market structures in conditions of price and quantity competition - assumptions and equilibrium	x
I	ANG	Microeconomics II	Production factor market - optimal choices of a firm in monopsony and perfect competition	x
I	ANG	Microeconomics II	Duality of a producer's choice - profit maximization and cost minimization	x
I	ANG	Microeconomics II	Economic efficiency in different market structures - Pareto efficiency, allocative efficiency, productive efficiency	x
I	ANG	Microeconomics II	Monopolistic competition - comparison with other market structures (perfect competition and monopoly)	x
I	ANG	Microeconomics III	Assymetric information: Adverse Selection and Moral Hazard	x
I	ANG	Microeconomics III	Externalities: Types of Externalities, Pareto Efficiency, Pigouvian Tax, Internalization	x
I	ANG	Microeconomics III	Public Goods: Features of The Public Goods, When to Provide a Public Good, Optimal Level of The Public Good, Free Riding	x
I	ANG	Microeconomics III	Comparative Advantage and Production Possibilities	x
I	ANG	Microeconomics III	Partial Equilibrium, Shifts in the Demand and Supply Curves and Shifts Along Demand and Supply Curves	x
I	ANG	Microeconomics III	Government Interventions: The Effects of the Taxes, Subsidies, Maximum Prices, Minimum Prices (Consumer Surplus Changes, Producer Surplus Changes and the Deadweight Loss)	x
I	ANG	Microeconomics III	Pareto Efficiency: Market Equilibrium and Monopoly	x
I	ANG	Microeconomics III	Rivalry and Excludability: Private Goods, Club Goods, Common Goods and Public Goods	x
I	ANG	Macroeconomics I	System of national accounts	x
I	ANG	Macroeconomics I	Money: types, functions and creation process	x
I	ANG	Macroeconomics I	Inflation: its causes, effects and social costs	x
I	ANG	Macroeconomics I	Classical model of an economy	x
I	ANG	Macroeconomics I	Unemployment: definition, types and methods of counteracting	x
I	ANG	Macroeconomics I	Keynesian cross model	x
I	ANG	Macroeconomics I	ISLM model	x
I	ANG	Macroeconomics I	Short Run Trade Off between inflation and unemployment	x
I	ANG	Macroeconomics II	The macroeconomic consequences of demand and supply shocks, according to DAD/DAS model	x

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I	ANG	Macroeconomics II	Fiscal and monetary policies - short and long-run implications, according to DAD/DAS model	x
I	ANG	Macroeconomics II	Fiscal policy - government budget constraint and debt dynamics	x
I	ANG	Macroeconomics II	Monetary policy tools and goals	x
I	ANG	Macroeconomics II	Neoclassical growth theory - assumptions and conclusions	x
I	ANG	Macroeconomics II	Conditional convergence in light of the Solow growth model	x
I	ANG	Macroeconomics II	Consumption theories - modern consumption theories vs. Keynesian consumption function	x
I	ANG	Macroeconomics II	Investments - their determinants and macroeconomic consequences	x
I	ANG	Open economy macroeconomics	Classical model of an open economy and real exchange rate determination	x
I	ANG	Open economy macroeconomics	Balance of payments: structure and interpretation	x
I	ANG	Open economy macroeconomics	Exchange rate in the long run: purchasing power parity and monetary approach	x
I	ANG	Open economy macroeconomics	Exchange rate in the short run: interest rate parity	x
I	ANG	Open economy macroeconomics	Economic activity in an open economy: Mundell-Fleming model	x
I	ANG	Open economy macroeconomics	Economic activity in an open economy: ASAD model	x
I	ANG	Open economy macroeconomics	Currency crises: mechanisms and consequences	x
I	ANG	Open economy macroeconomics	Theory of the optimal currency area	x
I	ANG	International Trade Theory and Policy	The concept of the comparative advantage in classical and neoclassical models of trade.	x
I	ANG	International Trade Theory and Policy	Rybczynski and Stolper-Samuelson – two fundamental theorems of neoclassical trade – their interpretation and implications.	x
I	ANG	International Trade Theory and Policy	Intra-industry trade – definition, measurement, and theoretical explanation.	x
I	ANG	International Trade Theory and Policy	The role of imperfect competition in explaining contemporary international trade.	x
I	ANG	International Trade Theory and Policy	Firm heterogeneity in the theory of international trade and the proximity-concentration trade-off.	x
I	ANG	International Trade Theory and Policy	Foreign Direct Investment – definitions, importance and theoretical explanation of horizontal and vertical FDI flows.	x
I	ANG	International Trade Theory and Policy	Trade policy instruments and their economic consequences under perfect and imperfect competition.	x
I	ANG	International Trade Theory and Policy	Regional trade agreements: types of economic integration and welfare effects of free trade areas.	x
I	ANG	Financial Law	Basics of European Union rules (limits) regarding state aid	x
I	ANG	Financial Law	General features of a tax	x
I	ANG	Financial Law	Value added tax (characteristics, supply of goods, supply of services)	x
I	ANG	Financial Law	Income taxation (gross income, taxable income, deductions, tax capital group)	x
I	ANG	Financial Law	Real estate tax (object, taxpayer, tax base, tax rate)	x
I	ANG	Financial Law	EU rules regarding debt and deficit	x
I	ANG	Financial Law	Fundamental Polish constitutional regulations of financial law (budget, taxation)	x
I	ANG	Financial Law	Fundamental U.S. constitutional regulations of financial law (budget, taxation)	x
I	ANG	Finance I	The role of the financial system and its structure	x
I	ANG	Finance I	Time value of money	x
I	ANG	Finance I	Investment appraisal criteria	x
I	ANG	Finance I	Money market: segments and instruments of the money market	x
I	ANG	Finance I	Capital market: participants and instruments of the capital market; fundamentals of capital market organisation	x
I	ANG	Finance I	Analysis and valuation of shares - basic models	x
I	ANG	Finance I	Analysis and valuation of bonds	x
I	ANG	Finance I	Business risk: types of risk in the economic activity; quantity and value breakeven point; degree of operational, financial and total leverage	x
I	ANG	Finance II	The nature and purpose of financial management	x
I	ANG	Finance II	Interest rate risk and currency risk - the basic idea	x
I	ANG	Finance II	The term structure of interest rates and the yield curve	x
I	ANG	Finance II	Forward and future contracts - settlement and valuation	x
I	ANG	Finance II	Swaps - settlement and valuation	x
I	ANG	Finance II	Options - settlement and valuation	x

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I	ANG	Finance II	Investment strategies using futures and/or options contracts	x
I	ANG	Finance II	Portfolio analysis: portfolio return and risk, Sharpe model, CAPM model, Arbitrage Pricing Theory	x
I	ANG	Insurances	Insurance risks	x
I	ANG	Insurances	Characteristics of an ideal risk portfolio	x
I	ANG	Insurances	Insurance premium calculation methods	x
I	ANG	Insurances	Utility theory in insurance	x
I	ANG	Insurances	Adverse selection, moral hazard	x
I	ANG	Insurances	Types of reinsurance contracts	x
I	ANG	Insurances	Reserves in non-life insurance	x
I	ANG	Insurances	Why the insurance market needs regulation and supervision	x
I	ANG	Accounting I	Legal forms of companies and impact on accounting.	x
I	ANG	Accounting I	Accounting and its functions.	x
I	ANG	Accounting I	Accounting principles.	x
I	ANG	Accounting I	Accounting terminology.	x
I	ANG	Accounting I	Accounting for costs at companies.	x
I	ANG	Accounting I	Company inventory flows.	x
I	ANG	Accounting I	Income Statement - the aim, scope and the general structure.	x
I	ANG	Accounting I	Balance Sheet - the aim, scope and general structure of the statement.	x
I	ANG	Accounting II	Difference between cash and accrual accounting.	x
I	ANG	Accounting II	Accounting for investments in financial assets.	x
I	ANG	Accounting II	Depreciation and amortization methods.	x
I	ANG	Accounting II	Difference between tax and financial depreciation/amortization.	x
I	ANG	Accounting II	Provisions at companies.	x
I	ANG	Accounting II	Deferrals and accruals in accounting.	x
I	ANG	Accounting II	Statement of changes in equity - the aim, scope and general structure.	x
I	ANG	Accounting II	Cash flow statement - the aim, scope and general structure.	x
I	ANG	Introduction to public finance	Which tasks and functions of public finance should be decentralised and why.	x
I	ANG	Introduction to public finance	Why and how the central government controls the activities of local governments	x
I	ANG	Introduction to public finance	Sources of revenue for local governments, principles and problems of proper financing of local governments	x
I	ANG	Introduction to public finance	Principles and problems of local government debt	x
I	ANG	Banking	Commercial banking and economy: interdependence	x
I	ANG	Banking	Specificity of banking industry	x
I	ANG	Banking	Banks and their services	x
I	ANG	Banking	Financial statements of a banks	x
I	ANG	Banking	Measuring and evaluating of bank performance	x
I	ANG	Banking	Banking industry and regulations	x
I	ANG	Banking	Banking lending: policies and procedures	x
I	ANG	Banking	Banks and future growth channels	x