

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.

Please note that the topics correspond to AY 2020/21 1st cycle study programmes and AY 2021/22 2nd cycle study programmes since according to the study plan these students will be defending their theses in AY 2022/23.

Stopień / Cycle	Jęz. / Lang.	Przedmiot / Course	Zagadnienia / Topics	110 InterEcon
II	ENG	Advanced Microeconomics I	Explain the notion of Nash equilibrium.	x
II	ENG	Advanced Microeconomics I	A second-price auction. Equilibrium strategies of the participants.	x
II	ENG	Advanced Microeconomics I	A pure-strategy and a mixed-strategy equilibrium.	x
II	ENG	Advanced Microeconomics I	The Nash Theorem.	x
II	ENG	Advanced Microeconomics I	Subgame-perfect Nash equilibrium and the notion of an "empty threat".	x
II	ENG	Advanced Microeconomics II	Describe the concept of Pareto efficiency.	x
II	ENG	Advanced Microeconomics II	Describe the problem of consumer optimization.	x
II	ENG	Advanced Microeconomics II	Describe the problem of producer optimization.	x
II	ENG	Advanced Microeconomics II	Measurement of changes in economic welfare resulting from simultaneous price and income changes.	x
II	ENG	Advanced Microeconomics II	Standard equilibrium conditions in a Walrasian equilibrium and its welfare implications.	x
II	ENG	Advanced Macroeconomics	Intertemporal choice of the consumer. Impact of current income, income expectations, interest rates, borrowing constraints on the current consumption.	x
II	ENG	Advanced Macroeconomics	Impact of uncertainty and income risk on the stock of consumer assets and their composition.	x
II	ENG	Advanced Macroeconomics	Solow model. Determinants of growth rate of aggregate and per-person GDP in the medium and long term.	x
II	ENG	Advanced Macroeconomics	Ramsey and overlapping generations models. Determinants of the investment and saving rate in the economy. Impact of taxation and public funds use on long-run equilibrium.	x
II	ENG	Advanced Macroeconomics	Endogenous growth. Incentives for research and development activities and their effects on long-run economic growth.	x
II	ENG	Advanced Macroeconomics	Real business cycles model. Effects of real (e.g. technology) shocks on the short-run equilibrium.	x
II	ENG	Advanced Macroeconomics	Equilibrium unemployment in the job search and matching over the business cycle.	x
II	ENG	Advanced Macroeconomics	Consequences of efficiency wages and other wage setting rigidities on the labour market.	x
II	ENG	Advanced Macroeconomics	Central bank objective function. Inflationary bias.	x
II	ENG	Advanced Macroeconomics	New Keynesian model. Interactions between inflation and the output gap. Central bank reaction function.	x
II	ENG	Microeconometrics	Ceteris paribus assumption and control variables.	x
II	ENG	Microeconometrics	Random vs. fixed regressors assumption (observational vs. experimental data).	x
II	ENG	Microeconometrics	Partial effects, elasticities and semielasticities.	x
II	ENG	Microeconometrics	Endogeneity problem and instrumental variable (IV) estimator.	x
II	ENG	Microeconometrics	Linear unobserved effects model and random effects (RE) and fixed effects estimators (FE).	x
II	ENG	Microeconometrics	Methods of estimation of nonlinear models.	x
II	ENG	Microeconometrics	Count data models.	x
II	ENG	Microeconometrics	Discrete dependent variable models.	x
II	ENG	Microeconometrics	Nonrandom sample selection (truncated and censored samples) models.	x
II	ENG	Microeconometrics	Policy response analysis.	x
II	ENG	Microeconometrics	Endogeneity, simultaneity and Haavelmo bias.	x
II	ENG	Microeconometrics	Structural equation models (SEM), identification and estimation.	x
II	ENG	Microeconometrics	Structural and reduced forms of SEM (multipliers and structural parameters).	x
II	ENG	Microeconometrics	Univariate dynamic models (ARDL, long and short run multipliers).	x
II	ENG	Microeconometrics	Integration and cointegration, ECM and Granger theorem.	x
II	ENG	Microeconometrics	Lucas and Sims critique of classical SEM models.	x
II	ENG	Microeconometrics	VAR model, reduced and structural forms, VECM, Granger causality, forecasting.	x
II	ENG	Microeconometrics	Impulse response analysis (unit and orthogonal shocks).	x
II	ENG	Microeconometrics	Models based on rational expectation assumption and Generalized Method of Moments (GMM).	x
II	ENG	Microeconometrics	Signal extraction, smoothing and filters.	x
II	ENG	International Trade Theory	The concept of the comparative advantage in the general equilibrium model.	x

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II	ENG	International Trade Theory	Increasing returns to scale in the Ricardian and Heckscher-Ohlin model of trade.	x
II	ENG	International Trade Theory	The role of oligopolistic competition in explaining contemporary international trade.	x
II	ENG	International Trade Theory	Product differentiation in the monopolistic competition framework of international trade theory.	x
II	ENG	International Trade Theory	International fragmentation of production.	x
II	ENG	International Trade Theory	Firm heterogeneity in the theory of international trade and the proximity-concentration trade-off.	x
II	ENG	International Trade Theory	Foreign Direct Investment – theoretical explanation of horizontal and vertical FDI flows.	x
II	ENG	International Trade Theory	International location of economic activity.	x
II	ENG	International Trade Theory	International trade and economic growth with knowledge diffusion	x
II	ENG	International Trade Theory	Environmental issues in international trade.	x
II	ENG	Monetary Economics	Goals of the central bank	x
II	ENG	Monetary Economics	Choice of the monetary policy instrument	x
II	ENG	Monetary Economics	Impact of monetary policy on spending through the asset price channel	x
II	ENG	Monetary Economics	The effects of exchange rate fluctuation on output and prices	x
II	ENG	Monetary Economics	Credit market imperfections and credit rationing	x
II	ENG	Monetary Economics	Monetary policy under the neoclassical Phillips curve	x
II	ENG	Monetary Economics	New Keynesian approach to price dynamics	x
II	ENG	Monetary Economics	Inflation expectations and the implementation of monetary policy	x
II	ENG	Monetary Economics	The importance of central bank independence	x
II	ENG	Monetary Economics	Impact of inflation on economic growth	x
II	ENG	International Trade Policy	The welfare implications of the introduction of a tariff depending on the size of the country and the nature of market competition.	x
II	ENG	International Trade Policy	Economic motivations and welfare implications of export subsidies under perfect and imperfect competition.	x
II	ENG	International Trade Policy	Comparison of a tariff and an import-equivalent quota (that is, a quota that leads to the same level of imports).	x
II	ENG	International Trade Policy	Motivation of dumping and efficiency of anti-dumping duties.	x
II	ENG	International Trade Policy	The case of strategic import policy between a foreign supplier and a domestic producer.	x
II	ENG	International Trade Policy	The protection of the domestic market as an export-promotion policy.	x
II	ENG	International Trade Policy	The Brander-Spencer model of strategic trade policy.	x
II	ENG	International Trade Policy	The instruments of strategic trade policy depending on the nature of competition.	x
II	ENG	International Trade Policy	Goals of the government and owners of specific capital in the Grossman-Helpman “Protection for sale” model.	x
II	ENG	International Trade Policy	Median voter model implications for trade policy in developed and developing countries.	x
II	ENG	International Labour Migration	Links between migration and trade in economic theory.	x
II	ENG	International Labour Migration	Key drivers of international migration according to the neoclassical macro approach.	x
II	ENG	International Labour Migration	Dual Labour Market Theory.	x
II	ENG	International Labour Migration	Migration selectivity and its explanation in economic theory.	x
II	ENG	International Labour Migration	Migration as income maximisation or risk diversification. Explanation using selected theoretical frameworks.	x
II	ENG	International Labour Migration	Migration of highly skilled individuals as brain drain or brain gain with reference to theoretical and empirical arguments.	x
II	ENG	International Labour Migration	The nature of the migration-development nexus from the country of origin perspective.	x
II	ENG	International Labour Migration	Labour migration as a threat or an opportunity for the host labour market. A theoretical and empirical perspective.	x
II	ENG	International Labour Migration	Migration as a long-term solution to demographic change (population ageing	x
II	ENG	International Labour Migration	Drivers and outcomes of mass recruitment schemes (guest worker scheme and beyond).	x
II	ENG	International Economic Geography	Von Thunen model	x
II	ENG	International Economic Geography	Weber model	x
II	ENG	International Economic Geography	Central Place Theory	x
II	ENG	International Economic Geography	Krugman model (core-periphery)	x
II	ENG	International Economic Geography	Determinants of spatial allocation of economic activity	x
II	ENG	International Economic Geography	The role of transport cost in regional development	x

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II	ENG	International Economic Geography	Efficiency and equality trade-off	x
II	ENG	International Economic Geography	Spatial spillovers and linkages	x
II	ENG	International Economic Geography	Convergence and divergence	x
II	ENG	International Economic Geography	Agglomeration versus dispersion – reasons and consequences	x
II	ENG	International Finance	Foreign exchange market: term structure, instruments, transactions, quotations.	x
II	ENG	International Finance	Parity conditions in international finance: Purchasing power parity, international Fisher relation, Interest rate parity.	x
II	ENG	International Finance	Portfolio and monetary approach to exchange rate determination.	x
II	ENG	International Finance	Currency options: pricing and intrinsic value.	x
II	ENG	International Finance	Managing foreign exchange exposure and hedging.	x
II	ENG	International Finance	Multinational financial system and international cash management.	x
II	ENG	International Finance	Short-term financing strategies, options and instruments.	x
II	ENG	International Finance	International banking evolution, regulation and crises.	x
II	ENG	International Finance	The multinational's optimal capital structure.	x
II	ENG	International Finance	International capital assets pricing model ICAPM.	x
II	ENG	International Trade negotiations	The main implications of the "Political-Economy Theory of Trade Agreements" model for trade negotiations.	x
II	ENG	International Trade negotiations	The information needed for preparing and starting trade negotiations.	x
II	ENG	International Trade negotiations	Techniques of negotiations.	x
II	ENG	International Trade negotiations	Approaches to tariff reductions in trade negotiations.	x
II	ENG	International Trade negotiations	The concept of reciprocity in trade (tariff) negotiations.	x
II	ENG	International Trade negotiations	Possible approaches to the reductions of non-tariff measures (SPS and TBTs).	x
II	ENG	International Trade negotiations	The mechanism of solving trade disputes.	x
II	ENG	International Trade negotiations	The main problems in TTIP (or Brexit) negotiations.	x
II	ENG	International Trade negotiations	The specific problems of negotiations in agriculture.	x
II	ENG	International Trade negotiations	Multilateral versus bilateral trade negotiations.	x