

## Subject card

|                                             |                                                                                                                                                                                                                                               |                                                          |                                         |                                     |                                                |            |     |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------|-------------------------------------|------------------------------------------------|------------|-----|
| Subject name and code                       | Microeconomics I, PG_00169888                                                                                                                                                                                                                 |                                                          |                                         |                                     |                                                |            |     |
| Field of study                              | Economics                                                                                                                                                                                                                                     |                                                          |                                         |                                     |                                                |            |     |
| Date of commencement of studies             | October 2025                                                                                                                                                                                                                                  |                                                          | Academic year of realisation of subject |                                     | 2025/2026                                      |            |     |
| Education level                             | Bachelor's studies                                                                                                                                                                                                                            |                                                          | Subject group                           |                                     | Obligatory subject group in the field of study |            |     |
| Mode of study                               | full-time studies                                                                                                                                                                                                                             |                                                          | Mode of delivery                        |                                     | at the university                              |            |     |
| Year of study                               | 1                                                                                                                                                                                                                                             |                                                          | Language of instruction                 |                                     | Polish                                         |            |     |
| Semester of study                           | 2                                                                                                                                                                                                                                             |                                                          | ECTS credits                            |                                     | 5.0                                            |            |     |
| Learning profile                            | academic                                                                                                                                                                                                                                      |                                                          | Assessment form                         |                                     |                                                |            |     |
| Conducting unit                             | Department of Microeconomics -> Faculty of Economics -> Rector                                                                                                                                                                                |                                                          |                                         |                                     |                                                |            |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor                                                                                                                                                                                                                            |                                                          | dr Ewa Ignaciuk                         |                                     |                                                |            |     |
|                                             | Teachers                                                                                                                                                                                                                                      |                                                          |                                         |                                     |                                                |            |     |
| Lesson types                                | Lesson type                                                                                                                                                                                                                                   | Lecture                                                  | Tutorial                                | Laboratory                          | Project                                        | Seminar    | SUM |
|                                             | Number of study hours                                                                                                                                                                                                                         | 30.0                                                     | 0.0                                     | 0.0                                 | 0.0                                            | 0.0        | 30  |
|                                             | E-learning hours included: 0.0                                                                                                                                                                                                                |                                                          |                                         |                                     |                                                |            |     |
| Learning activity and number of study hours | Learning activity                                                                                                                                                                                                                             | Participation in didactic classes included in study plan |                                         | Participation in consultation hours |                                                | Self-study | SUM |
|                                             | Number of study hours                                                                                                                                                                                                                         | 30                                                       |                                         | 10.0                                |                                                | 85.0       | 125 |
| Subject objectives                          | Introducing students to the decision-making process of key actors in different market conditions. Provide knowledge and skills on the rules of behaviour of market participants and their consequences for individuals and the whole economy. |                                                          |                                         |                                     |                                                |            |     |

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                   |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Learning outcomes               | Course outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Subject outcome                                                                                                                                                                                                                                                                                                                                                                                                                              | Method of verification                                                            |
|                                 | [EKONL3_W01] has advanced knowledge of the nature of social sciences, their place in the system of sciences, knows the role of economic sciences in this system and uses universal economic terminology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | The student has an advanced knowledge of the place and role of microeconomics in the science system; the student uses the basic economic rights and categories related to the functioning of the market economy                                                                                                                                                                                                                              | [SW4] test/exam - oral or written                                                 |
|                                 | [EKONL3_U13] be able to interact and work in a group (including an international one), assuming various roles within it                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | The student is able to cooperate and work in a group, taking on different roles                                                                                                                                                                                                                                                                                                                                                              | [SU1] oral statement/conversation/discussion                                      |
|                                 | [EKONL3_K02] is aware of the level of knowledge in the field of economics and understands the need to deepen and update this knowledge throughout life                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | The student is aware of the level of his/her knowledge in microeconomics and understands the need to deepen and update this knowledge throughout his/her life. This awareness is further developed during consultations, where the student identifies areas requiring improvement, and participation in these consultations reflects their active attitude towards the learning process and the continuous enhancement of their competencies | [SK1] oral statement/conversation/discussion<br>[SK4] test/exam - oral or written |
|                                 | [EKONL3_W02] has advanced knowledge of the different types of existing business entities and organisations and public institutions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | The student has an advanced knowledge of the types of market players and the criteria they use to make economic choices                                                                                                                                                                                                                                                                                                                      | [SW4] test/exam - oral or written                                                 |
| Subject contents                | <p>1. The Logic of Economic Choice (e.g. the subject and research methods of microeconomics, opportunity cost and economic choice, production possibility curve and marginal rate of transformation)</p> <p>2. Demand, Supply, Market Mechanism, Price Elasticity of Demand and Supply (e.g. equilibrium price and quantity; determinants of demand and supply; point and arc elasticity; price elasticity of demand and supply; income elasticity of demand; cross-price elasticity of demand; Engel curves; normal goods, inferior goods, Giffen goods, necessities, luxury goods, substitute goods, complementary goods; deviations from the law of demand)</p> <p>3. Revenue, Costs, and Economic Profit (e.g. the goal of the model producer; short-run and long-run costs; total, marginal, and average revenue of the producer; accounting profit and economic profit)</p> <p>4. Perfect Competition (e.g. characteristics of perfect competition, output level, short-run and long-run economic profit, efficiency of a perfectly competitive firm)</p> <p>5. Imperfect Competition (e.g. characteristics of monopoly, monopolistic competition, oligopoly; models of oligopoly; short-run and long-run economic outcomes in different market structures; pricing methods used by producers; efficiency of monopolists, monopolistic competitors, and oligopolists)</p> <p>6. The Market for Factors of Production (e.g. determinants of demand for and supply of production factors; models describing the producer as a participant in both the factor market and the product market; factor price, quantity of factor employment, transfer earnings, economic rent)</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                   |
| Prerequisites and co-requisites |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                   |
| Assessment methods and criteria | Subject passing criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Passing threshold                                                                                                                                                                                                                                                                                                                                                                                                                            | Percentage of the final grade                                                     |
|                                 | The examination shall be in writing. Contains questions open, the selection test and the replenishment test.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 51.0%                                                                                                                                                                                                                                                                                                                                                                                                                                        | 100.0%                                                                            |
| Recommended reading             | Basic literature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <p>Mankiw N.G., Taylor M.P., Mikroekonomia, PWE, Warszawa 2021.</p> <p>Krugman P., Wells R., Mikroekonomia, PWE, Warszawa 2021.</p>                                                                                                                                                                                                                                                                                                          |                                                                                   |

|  |                          |                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Supplementary literature | <p>Kątownski T., Podstawowy wykład z mikroekonomii, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2000.</p> <p>Kamińska T., Kubska-Maciejewicz B., Laudańska-Trynka J., Teoria podejmowania decyzji przez podmioty rynkowe, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2006.</p> <p>Ignaciuk E., Kiwak W., Zniwalenie współczesnego świata przez fikcję heurystyczną, "Pieniądze i Więż", 2018, R. 21, nr 1, s. 31-37.</p> |
|  | eResources addresses     | Adresy na platformie eNauczanie:                                                                                                                                                                                                                                                                                                                                                                                          |

|                                                                |                                                        |
|----------------------------------------------------------------|--------------------------------------------------------|
| Example issues/<br>example questions/<br>tasks being completed | Alternative cost                                       |
|                                                                | Average costs                                          |
|                                                                | Average physical product                               |
|                                                                | Average revenue                                        |
|                                                                | Book prot                                              |
|                                                                | Changes of long-run total cost and economies of scale  |
|                                                                | Consumer surplus                                       |
|                                                                | Demand                                                 |
|                                                                | Determinants of factor demand                          |
|                                                                | Economic effectiveness                                 |
|                                                                | Economic goods                                         |
|                                                                | Economic loss                                          |
|                                                                | Economic postulates of decision rationality            |
|                                                                | Economic prot                                          |
|                                                                | Economic rent                                          |
|                                                                | Economies of scale increasing, constant and decreasing |
|                                                                | Engel curves                                           |
|                                                                | Equilibrium of producer                                |
|                                                                | Equilibrium price                                      |
|                                                                | Equilibrium quantity                                   |
|                                                                | Explicit costs                                         |
|                                                                | Free goods                                             |
|                                                                | Given goods                                            |
|                                                                | Implicit costs                                         |
|                                                                | Index of price elasticity of demand                    |

Indexes of point and arc elasticity

Indexes of elasticity of demand

Inferior goods

Influence of price changes on total revenues

Isocost curve

Isoquant curve

Long-run costs

Marginal cost

Marginal cost curve of production factor employment

Marginal physical product

Marginal product decreasing rule

Marginal rate of factor production technical substitution

Marginal rate of transformation

Marginal revenue

Market

Market labour supply curve

Market models

Market shortage

Market surplus

Model of kinked demand curve

Normal basic and luxurious goods

Perfect price discrimination

Price

Price ceiling

Price discrimination

Price discrimination as to the amount of consumption

Price discrimination as to the price elasticity of demand

Price oor

Price of production factor

Producer surplus

Production

Production factors

Production method

Production possibilities curve

Quantity of demand

Quantity of production factor employment

Quantity of supply

Relations between average productivity and average cost

Relations between marginal cost and average costs

Relations between marginal productivity and marginal cost

Short- and long-run production factors demand

Short- and long-run production function

Short-run costs

Shut-down point

Stickness of prices

Subject of economic research

Supply

Technical eectiveness

Technically eective production methods

Total costs

|                |                |
|----------------|----------------|
|                | Total revenue  |
|                | Veblen goods   |
| Work placement | Not applicable |

Document generated electronically. Does not require a seal or signature.