**SYLABUS**

**applies to the** 2024-2027 **education cycle**

(extreme dates)

2024/2025 academic year

**1. INFORMATION ABOUT THE SUBJECT**

|  |  |
| --- | --- |
| Name of the subject | ECONOMICS |
| Code of the subject\* |  |
| Name of the unit providing the course | College of Medical Sciences |
| Name of the unit carrying out the subject | Institute of Physical Culture Sciences |
| Field of study | Tourism and Recreation |
| Study degree | Undergraduate |
| Profile | Academic |
| Form of studies | daytime |
| Year and semester(s) of study | Year 1, semester 1, 2 |
| Type of subject | Directional |
| Language of lecture | English |
| Coordinator | Paweł Łuka, PhD |
| Name and surname of the instructor(s) | Paweł Łuka, PhD |

**\* *-****optional, as agreed with the Unit*

**1.1.Form of classes, numer of hours and ECTS points**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Semester  (no) | Lect. | Class | Conw. | Lab. | Sem. | Pract. | Intern. | Others (what?) | **ECTS points** |
| Winter |  | 15 |  |  |  |  |  |  | 2 |
| Summer |  | 15 |  |  |  |  |  |  | 2 |

**1.2. Method of activities implementation**

Lectures and classes in traditional way

**1.3. Course Assessment**

Lectures: exam with a grade

**2.PREREQUISITES**

|  |
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| BASIC STUDIES IN MATHEMATICS |

**3. GOALS, LEARNING OUTCOMES, CURRICULUM CONTENT AND APPLIED DIDACTIC METHODS**

**3.1 Objectives of the course**

|  |  |
| --- | --- |
| C1 | Describe what economics is all about and how economic knowledge may help you make intelligent decisions |
| C2 | Determine how changes in supply and demand affect market prices and output |
| C3 | Apply the concept of "elasticity" in economics. |
| C4 | Determine the output a company chooses to produce to maximize profits. |
| C5 | Define Gross Domestic Product and understand its significance |
| C6 | Discuss causes and consequences of inflation and unemployment |
| C7 | Evaluate government fiscal policy. |
| C8 | Discuss the importance of money in our economic system and the implications of monetary policy. |

**3.2 Learning outcomes**

|  |  |  |
| --- | --- | --- |
| **EK** (learning outcome) | Content of the learning outcome defined for the subject | Reference to field outcomes |
| EK\_01 | Student has a basic knowledge of the functioning of the market |  |
| EK\_02 | Student knows the elementary principles in economics. |  |
| EK\_03 | Student has the skills to take the basic economic decisions in different market structures |  |
| EK\_04 | Student can independently assess the micro- and macroeconomic situation |  |

**3.3 Program content**

* Issues of the lecture

|  |
| --- |
| 1. The Production Possibility Model, Trade, and Globalization  2. Supply and Demand  3. Describing Supply and Demand: Elasticities  4. Choice and Decision-Making  5. Production and Cost Analysis  6. Market Structures: Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly  7. Work and the Labor Market  8. The Distribution of Income and Wealth  9. Measuring the Aggregate Economy  10. Unemployment and Inflation  11. Growth, Productivity, and the Wealth of Nations  12. Fiscal and Monetary Policy  13. Financial Crises, Panics, and Macroeconomic Policy |

* Issues of auditorium, seminar, laboratory exercises, practical classes

|  |
| --- |
| 1. Supply and Demand – Finding Equilibrium  2. Calculating Elasticities  3. Production and Cost Analysis  4. Optimal Production for Companies Operating in Different Market Structures  5. Measuring Gross Domestic Product  6. Economic Growth and Business Cycles  7. Measuring Unemployment  8. Measuring Inflation  9. Banking System – Money Creation |

**3.4 Didactic methods**

Lecture: supported by a multimedia presentation

Classes: text analysis and discussion/ assignments/ group work/ case study/ discussion4. ASSESSMENT METHODS AND CRITERIA

**4.1 Ways of verifying learning outcomes**

|  |  |  |
| --- | --- | --- |
| Outcome symbol | Assessment methods of learning outcomes  (e.g. colloquium, oral exam, written exam, project, report, observation during classes) | Form of didactic classes  (lecture, class, ...) |
| Ek\_ 01 | exam, assignments, observation during classes | lectures, classes |
| Ek\_02 | exam, assignments, observation during classes | lectures, classes |
| Ek\_03 | exam, assignments, observation during classes | lectures, classes |
| Ek\_04 | exam, assignments, observation during classes | lectures, classes |

**4.2 Conditions for passing the course (assessment criteria)**

|  |
| --- |
| Lectures:  Final exam  Classes:  Active participation, assignments  91%-100% 5.0 (A)  81%-90% 4.5 (B)  71%-80% 4.0 (C)  61%-70% 3.5 (D)  51%-60% 3.0 (E)  50% and less 2.0 (F)) |

**5. TOTAL STUDENT'S WORK INPUT REQUIRED TO ACHIEVE THE INTENDED EFFECTS IN HOURS AND ECTS CREDITS**

|  |  |
| --- | --- |
| **Form of activity** | **Average number of hours to complete the activity** |
| Contact hours resulting from the study schedule | 15 |
| Others with the participation of an academic teacher  (participation in consultations, examination) | 15 |
| Non-contact hours - student's own work  (preparation for classes, examinations, writing a paper, etc.) | 30 |
| HOURS TOTAL | 60 |
| **TOTAL NUMBER OF ECTS CREDITS** | 2 |

*\* Please note that 1 ECTS point corresponds to 25-30 hours of total student’s workload.*

**6.** **PROFESSIONAL TRAINING WITHIN THE COURSE**

|  |  |
| --- | --- |
| hours total | not applicable |
| rules and forms of internship | not applicable |

**7. LITERATURE**

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| Required materials:  1. Begg D, Foundations of Economics, Irwin-McGraw Hill Publishing Company, 2017.  2. Begg D., Fischer S., Dornbusch R, Economics, Irwin-McGraw Hill Publishing Company, 2017.  3. Samuelson P. A., Nordhaus W. D., Economics, Irwin-McGraw Hill Publishing Company, 2016. |

Acceptance by the Head of the Unit or an authorized person