



JAGIELLONIAN  
UNIVERSITY  
IN KRAKÓW

## Introduction to Economic Development

### Educational subject description sheet

#### Basic information

|   |  |                                     |
|---|--|-------------------------------------|
| <p><b>Field of study</b><br/>Joint Bachelor in Sustainability</p> <p><b>Speciality</b><br/>-</p> <p><b>Organizational unit</b><br/>Faculty of Law and Administration</p> <p><b>Study level</b><br/>first cycle (joint degree programme)</p> <p><b>Study form</b><br/>full-time degree programme</p> <p><b>Education profile</b><br/>General academic</p> <p><b>Mandatory</b><br/>obligatory</p> | <p><b>Education cycle</b><br/>2025/26</p> <p><b>Subject code</b><br/>UJ.WPAJBSS.810.16341.25</p> <p><b>Lecture languages</b><br/>english</p> <p><b>Disciplines</b><br/>Economics and finance, Sociology of science, Socio-economic geography and spatial</p> <p><b>ISCED classification</b><br/>0311 Economics</p> <p><b>USOS code</b></p> |                                     |
| <b>Subject coordinator</b>  | Piotr Szwedo   |                                     |
| <b>Lecturer</b>   | Clara Garcia   |                                     |
| <b>Period</b><br>Semester 1   | <b>Examination</b><br>exam   | <b>Number of ECTS points</b><br>5.0 |
|   | <b>Activities and hours</b><br>Lecture with elements of a discussion class: 60   |                                     |

#### Goals

|    |   |
|----|---|
| C1 | The goal of this course is to equip students with fundamental knowledge of the key issues related to the economic pillar of sustainability. |
|----|---|

#### Subject's learning outcomes

| Code  | Outcomes in terms of   | Effects    | Examination methods |
|---|--|------------|---------------------|
| <b>Knowledge - Student knows and understands:</b> |  |            |                     |
| W1  | the concept of the economic pillar of sustainability and recognize the differences in key definitions, models and approaches related to environmental challenges | JBS_K1_W01 | written exam        |
| W2  | the key stages of development of current approaches to economic sustainability.  | JBS_K1_W02 | written exam        |
| W3  | examples of major economic challenges and can classify them.   | JBS_K1_W03 | written exam        |
| W4  | the most essential international instruments and institutions related to economic sustainability.  | JBS_K1_W05 | written exam        |
| <b>Skills - Student can:</b>                      |  |            |                     |
| U1  | understand the reasons for a critical and careful approach to environmental claims.  | JBS_K1_U01 | written exam        |
| <b>Social competences - Student is ready for:</b> |  |            |                     |
| K1  | to encourage economical and entrepreneurial practices in their closest environment.  | JBS_K1_K01 | written exam        |
| K2  | to understand how the balance of values influences potential economic scenarios.   | JBS_K1_K03 | written exam        |
| K3  | to defend the importance of scientific data in economic policy.  | JBS_K1_K05 | written exam        |

### Calculation of ECTS points

| Activity form                               | Activity hours*     |
|---|---------------------|
| Lecture with elements of a discussion class | 60                  |
| preparation for classes                     | 40                  |
| preparation for the exam                    | 40                  |
| <b>Student workload</b>                     | <b>Hours</b><br>140 |
|   | <b>ECTS</b><br>5.0  |

\* hour means 45 minutes

### Study content

| No. | Course content  | Subject's learning outcomes    |
|-----|---|--------------------------------|
| 1.  | Introduction to selected current issues related to economic growth and productive development.  | W1, W2, W3, W4, U1, K1, K2, K3 |
| 2.  | Introduction to selected current issues related to the economic implications of energy systems. | W1, W2, W3, W4, U1, K1, K2, K3 |
| 3.  | Introduction to selected current issues related to global production and markets.               | W1, W2, W3, W4, U1, K1, K2, K3 |

| No. | Course content  | Subject's learning outcomes    |
|-----|---|--------------------------------|
| 4.  | Introduction to selected current issues related to economic policies and institutions.    | W1, W2, W3, W4, U1, K1, K2, K3 |
| 5.  | Introduction to selected current issues related to poverty and economic inequalities.     | W1, W2, W3, W4, U1, K1, K2, K3 |
| 6.  | Introduction to selected current issues related to jobs and labour.                       | W1, W2, W3, W4, U1, K1, K2, K3 |
| 7.  | Introduction to selected current issues related to commons and other types of goods.      | W1, W2, W3, W4, U1, K1, K2, K3 |
| 8.  | Introduction to selected current issues related to green growth vs. degrowth.             | W1, W2, W3, W4, U1, K1, K2, K3 |
| 9.  | Introduction to selected current issues related to the economic aspects of globalization. | W1, W2, W3, W4, U1, K1, K2, K3 |
| 10. | Summary and case studies.   | W1, W2, W3, W4, U1, K1, K2, K3 |

## Course advanced

### Teaching methods :

conversation lecture, discussion, case study

| Activities                                  | Examination methods | Credit conditions  |
|---|---------------------|--|
| Lecture with elements of a discussion class | written exam        | Written exam in the form of a choice quiz with a possibility of open and semi-open questions |

## Entry requirements

None

## Literature

### Obligatory

1. Materials provided by the lecturers.

## Effects

| Code       | Content   |
|------------|---|
| JBS_K1_K01 | The graduate can encourage sustainability-driven practices in the workplace and appraise sustainability of own values, perceptions, roles, and actions, with a special focus on environmental wellbeing.              |
| JBS_K1_K03 | The graduate can consider different visions of the future and develop own evidence-based opinions in reference to the balance of values linked to economic development, social welfare, and environmental protection. |
| JBS_K1_K05 | The graduate can defend the importance of scientific data and methods as a basis for decision-making.   |
| JBS_K1_U01 | The graduate can critically analyse academic literature, formulate research questions and conduct research under supervision.   |
| JBS_K1_W01 | The graduate can describe the concept of sustainability and recognize the differences in relevant definitions, models and approaches.   |
| JBS_K1_W02 | The graduate can explain the axiological background of sustainability and summarize key stages of development of the concept.   |
| JBS_K1_W03 | The graduate can give examples of sustainability-related dilemmas and hypothesize on the optimal course of action.  |
| JBS_K1_W05 | The graduate can identify essential international instruments and institutions related to sustainability and explain their potential role in resolution of a given problem.   |