



## Syllabus of the course BASIC OF CIRCULAR ECONOMY AND INCLUSIVITY

**Educational-professional program: «International economics»**

**Speciality: 051 «Economics»**

**Degree of higher education – Bachelor**

**Year of study: 4, Semester: 7**

**Number of Credits: 5 Language of study: English**

### Course supervisor

**Name:** PhD in Economics, Associate Professor Olena Karas

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### Course description

The purpose of the discipline "Basic of Circular Economy and Inclusivity" is to provide students with fundamental knowledge of the principles, concepts, and tools of the circular economy and inclusive development. The course aims to develop the ability to analyze models of sustainable resource use, evaluate strategies of circular transformation, and understand the role of inclusivity in ensuring social and economic balance. Students are expected to acquire competencies for applying circular economy approaches in practice, promoting innovative solutions, and assessing the potential of inclusivity for achieving long-term sustainable growth at national and international levels.

### Structure of the course

| Hours<br>(lectures /<br>seminars) | Topics                                                      | Learning Outcomes                                                                                                                                                                                      | Assignments                                        |
|-----------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| 4/1                               | Topic 1. Fundamentals of Circular Economy                   | Students have to know the basic principles and concepts of circular economy; have to understand its importance for sustainable development; have to analyze examples of circular practices.            | Tests, questions, group discussion                 |
| 4/1                               | Topic 2. Explanation of inclusiveness and inclusive economy | Students have to know the concept of inclusiveness and inclusive economy; have to analyze the role of social and economic inclusivity in sustainable development; have to evaluate inclusive policies. | Tests, questions, contract analysis, mini-case     |
| 4/2                               | Topic 3. The 4R Principles: Reduce, Reuse, Recycle,         | Students have to know the 4R principles; have to apply them in practical contexts; have to evaluate their effectiveness in resource                                                                    | Tests, questions, analysis of practical situations |

| <b>Hours<br/>(lectures /<br/>seminars)</b> | <b>Topics</b>                                                   | <b>Learning Outcomes</b>                                                                                                                                                               | <b>Assignments</b>                    |
|--------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
|                                            | Redesign                                                        | management.                                                                                                                                                                            |                                       |
| 4/2                                        | Topic 4. Indicators of Sustainable and Inclusive Development    | Students have to know key indicators for sustainability and inclusivity; have to analyze data and interpret results; have to apply indicators to real case studies.                    | Questions, presentation               |
| 4/2                                        | Topic 5. Inclusion in Circular Transformation                   | Students have to understand the role of inclusion in circular transformation; have to analyze challenges and opportunities for inclusive practices; have to propose solutions.         | Questions, analysis of examples       |
| 4/2                                        | Topic 6. European Green Deal and CE Action Plan                 | Students have to know the main goals and measures of the European Green Deal; have to analyze its connection with circular economy strategies; have to evaluate policy impacts.        | Practical case                        |
| 4/2                                        | Topic 7. Digital Tools for Circular Inclusion                   | Students have to know digital tools supporting circular economy and inclusivity; have to apply these tools in practical tasks; have to analyze their effectiveness.                    | Tests, questions, practical exercises |
| 4/1                                        | Topic 8. Circular and Inclusiveness Economy in Ukraine          | Students have to understand the current state of circular and inclusive economy in Ukraine; have to analyze national strategies; have to evaluate opportunities for improvement.       | Case analysis, essay writing          |
| 4/1                                        | Topic 9. Business Models in the Context of Circular Inclusivity | Students have to know circular business models; have to analyze their application in inclusive contexts; have to propose business solutions integrating circularity and inclusiveness. | Tests, questions, calculation tasks   |

### References

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### Grading Policy

- **Deadline and Retake Policies:** Works that appear in violation of the deadlines without valid reasons are graded with a lower score (-20 points). The retake of the test modules takes place with the permission of the dean for valid reasons (e. g. hospital).
- **Academic Integrity Policy:** All written works are checked for plagiarism and approved for defence in case references are correctly cited and the amount of cited text does not exceed 20%. Cheating during tests and examinations is forbidden (including using mobile devices). Mobile devices may be used during online tests only.
- **Attendance Policy:** Class attendance is a required component of evaluation for which points are awarded. For objective reasons (e. g. illness, international internship) training can take place on-line upon approval of the supervisor of the course.

## Evaluation

Grading scale:

| Module 1                                                                      |                                                                                                | Module 2                      | Module 3                                                                                                                                |
|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 40%                                                                           | 40%                                                                                            | 5%                            | 15%                                                                                                                                     |
| Current assessment                                                            | Modular control 1                                                                              | Training                      | SSW                                                                                                                                     |
| It is defined as the arithmetic average of the grades obtained during classes | 1. Theoretical questions (2 questions) – max. 50 points.<br>2. Task (1 task) – max. 50 points. | Assessment for training tasks | It is defined as the arithmetic average of the grades obtained during the study of the discipline for self-study work (abstract, essay) |

| ECTS | Points | Description                                            |
|------|--------|--------------------------------------------------------|
| A    | 90-100 | Excellent                                              |
| B    | 85-89  | Good                                                   |
| C    | 75-84  | Good                                                   |
| D    | 65-74  | Satisfactory                                           |
| E    | 60-64  | Sufficient                                             |
| FX   | 35-59  | Unsatisfactory with a possibility to retake the exam   |
| F    | 1-34   | Unsatisfactory with an obligatory retake of the course |