



## Syllabus

### Recycling

**Degree of Higher Education – Master**

**Field of Knowledge – 07 “Management and administration”,**

**Specialty – 073 “Management”**

**Educational and scientific program “International management”**

**Year of study: I, Semester: II**

**Discipline of free choice**

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**Amount of ECTS credits: 5 ECTS Language: English**

### Course Lecturer

**FSN**

Head of International Economics Department,

Doctor of Economic Sciences, Professor – **Iryna Zvarych**

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**Contact Information**

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### Description of the Discipline

The course examines the basic definitions, concepts and directions of the circular economy, which involves changes in business models with an emphasis on sharing and renting, as well as changes in consumer preferences among buyers. Countries are constantly searching for macro models of economic growth in accordance with the principles of sustainable development and available resource potential. A successful example of this is the European Union, where circular economy strategies are the most advanced. The United Nations, the Organization for Economic Cooperation and Development, and the World Economic Forum are initiating a new development paradigm that will determine the priority ways to overcome poverty and improve the quality of life, promoting the efficiency of resource use and reducing the burden on the environment. Such a combination will ensure the transition to decoupling the processes of economic development from the processes of resource using.

## Course structure

Topic	Learning outcomes	Task
1. Global circular economy and environmentally sustainable society	The ability to identify the reasons for the formation of a global inclusive circular economy and recycling	Tests, exercises
2. Circular economy and global waste management	The ability to analyze the EU Action Plan on the circular economy for the formation of the institutional basis of national circular policies of countries	Cases
3. Methodology for providing global decoupling	The ability to use methodology for providing global decoupling, to apply instruments for monitoring current situation	Cases
4. Goals of sustainable development in providing global decoupling	The ability to determine the dominant trends in the development of recycling in the EU member states in order to determine the countries-leaders and countries-outsiders of the circular economy	Cases
5. Global risks and resource provision	The ability to outline the means of smart specialization of circular cities to overcome the gap-circularity of the economy	Cases
6. Recycling in Ukraine	The ability to know the current trends in the generation and processing of waste of unused products and secondary raw materials in Ukraine in order to substantiate their impact on the formation of a circular environment in Ukraine	Tests, exercises

## References

1. Глобальна циркулярна економіка: «економіка ковбоїв» vs «економіка космічного корабля»: моногр. / І. Я. Зварич. – Тернопіль : ВПЦ «Економічна думка ТНЕУ», 2019. 337 с.
2. Зварич І. Я. Циркулярна економіка: концепти та варіації // Четверта промислова революція: зміна напрямів міжнародних інвестиційних потоків: моногр. / ред. А. І. Крисоватого, О.М. Сохачької. Тернопіль: Осадца Ю.В., 2018. С. 111-136.
3. Zvarych I., Andriy I. Krysovaty, Anatoly I. Mokiy, Roman Ye. Zvarych Alterglobalization via expression of the inclusive circular economy paradigm. *Economic Annals-XXI*. 2018. Vol. 174. Issue 11–12. P. 4–9. 0,81 (д. а.).
4. Zvarych, I., Krysovaty, A., & Zvarych, R . Circular economy in the context of alterglobalization. *Journal of International Studies*. 2018. № 11(4). P. 185-200. doi:10.14254/2071-8330.2018/11-4/13. 1,18 (д. а.).
5. Зварич І. Я. Імплементация плану дій ЄС у сфері циркулярної економіки. *Науковий вісник Ужгородського національного університету. Серія: Міжнародні економічні відносини та світове господарство*. 2019. Вип. 25, Ч. 1. С.93-99. 0,73 (д. а.).
6. Зварич І. Я. Е-мобільність – імплементация циркулярної економіки в напрямку інклюзивності. *Причорноморські економічні студії*. 2018. Вип. 36 Частина 1. С. 14-18.
7. Зварич І. Я. Еволюція концептуальних систем: циркулярна економіка & інклюзивна економіка. *Науковий погляд: економіка та управління*. № 3 (61). Дніпро. Університет митної справи та фінансів. 2018. С.15 – 22. 0,6 (д. а.).

## Assessment Policy

**Deadline and retake policy:** Modules are retaken with the permission of the dean's office if there are good reasons (for example, sick leave).

**Academic Integrity Policy:** write-offs during control work are prohibited (including using mobile devices).

**Visiting policy:** Attending classes is a mandatory component of the assessment. For objective reasons (for example, illness, international internship, and other reasons), training can take place online with the permission of the university administration.

## Assessment

The final grade for the course is determined according to:

Credit Module 1	Credit Module 2	Credit Module 3
<b>30 %</b>	<b>40%</b>	<b>30%</b>
1. In-class Student Performance (1-3 topics) = 40 points 2. Paperwork = 60 points	1. In-class Student Performance (4-6 topics) = 30 points 2. Paperwork = 70 points	1. CPIT (Preparing, Defense) = 80 points 2. Training = 20 points

Assessment Scale:

ECTS	University scale	National scale
A	90-100	excellent
B	85-89	good
C	75-84	good
D	65-74	satisfactory
E	60-64	satisfactory
FX	35-59	fail with a possibility of credit repass
F	1-34	fail with obligatory course repass