

## GREEN ECONOMY

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| 1  | Course Title:   | GREEN ECONOMY  |
| 2  | Course Code:  | IKT4313  |
| 3  | Type of Course:   | Optional   |
| 4  | Level of Course:  | First Cycle  |
| 5  | Year of Study:  | 4  |
| 6  | Semester:   | 7  |
| 7  | ECTS Credits Allocated:                                 | 5.00   |
| 8  | Theoretical (hour/week):                                | 3.00   |
| 9  | Practice (hour/week):                                   | 0.00   |
| 10 | Laboratory (hour/week):                                 | 0  |
| 11 | Prerequisites:  | None   |
| 12 | Language:   | Turkish  |
| 13 | Mode of Delivery:                                       | Face to face   |
| 14 | Course Coordinator:                                     | Dr. Öğr. Üyesi SEVGİNİZ IŞIK   |
| 15 | Course Lecturers:                                       |  |
| 16 | Contact information of the Course Coordinator:          | Dr. Öğr. Üyesi Sevginaz Işık<br>sevginaz@uludag.edu.tr<br>Bursa Uludağ Üniversitesi<br>İİBF İktisat Bölümü B-302   |
| 17 | Website:  |  |
| 18 | Objective of the Course:                                | The main aim of the course is to analyse the relationship between the current global economic system and the natural environment by considering the possible effects of the global climate crisis. |
| 19 | Contribution of the Course to Professional Development: | Developing sustainability awareness from an economic perspective.  |
| 20 | Learning Outcomes:                                      |  |
|    | 1   | Students will be able to define the basic concepts of green economics and understand the reasons for the need for a green economy approach.  |
|    | 2   | Students will be able to analyse and evaluate various strategies and approaches to greening national economies, considering the current opportunities and challenges.                              |
|    | 3   | Students will be able to characterize the economic, social, and environmental possible benefits of green economic transformation.  |
|    | 4   | Students will be able to identify national and international green initiatives promoting green development.  |
|    | 5   | Students will be able to apply the green economic approach to the real-world economy and individual life.  |
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|    | 10  |  |
| 21 | Course Content:   |  |
|    | Course Content:   |  |

| Week | Theoretical   | Practice |
|------|---|----------|
| 1    | Anthropogenic reasons for the global climate change   |          |
| 2    | Possible outcomes of the global climate crisis and the costs of not taking action           |          |
| 3    | The beneficial insights of mainstream economics in the context of the global climate crisis |          |
| 4    | Problematic insights of mainstream economics in the context of the global climate crisis    |          |
| 5    | Sustainable development   |          |
| 6    | A brief history of international climate negotiations                                       |          |
| 7    | The philosophical background of the green economics   |          |
| 8    | A comparative analysis of mainstream economic thought and green economics                   |          |
| 9    | Suggestions for the solutions to the conflict between the economy and nature                |          |
| 10   | Green New Deal for a sustainable development  |          |
| 11   | Green economics and labour market   |          |
| 12   | The green economy experiences: Examples around the world                                    |          |
| 13   | The green economy experiences: Examples from Turkey   |          |
| 14   | Individual steps for a sustainable life   |          |

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| 22 | Textbooks, References and/or Other Materials: | <p>Ahmet Atıl Aşıcı ve Ümit Şahin (2017), Yeşil Ekonomi, Yeni İnsan Yayınevi.</p> <p>Jonathan Neale (2009), Küresel Isınmayı Durduralım, Dünyayı Değiştirelim, Yordam Kitap.</p> <p>Molly Scott Cato (2009), Green Economics: An Introduction to Theory, Policy and Practice, Earthscan.</p> <p>Öykü Yaman ve Emine Aksoydan (2020), Sürdürülebilir Yaşam Rehberi, Yeni İnsan Yayınevi.</p> <p>Paul Burkett (2011), Marksizm ve Ekolojik İktisat, Yordam Kitap.</p> <p>Robin Hahnel (2014), Yeşil İktisat: Ekolojik Krize Karşı Koymak, BGST.</p> <p>Sevginaz Işık (2022), “Ekonomi-Doğa Çatışmasına Bir Çözüm Olarak Yeşil Yeni Düzen”, (Yayımlanmamış Doktora Tezi), Bursa Uludağ Üniversitesi SBE.</p> <p>Zafer Yalçın (2017), Yeşil Büyüme: Çevre Kirliliği ve Eşitsizliklere Karşı Yeni Bir Büyüme Paradigması, Ekin Yayınevi.</p> |
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|--------------------------|-----------|------------|--------|
| 23                       | Assesment |            |        |
| TERM LEARNING ACTIVITIES |           | NUMBE<br>R | WEIGHT |
| Midterm Exam             |           | 1          | 40.00  |
| Quiz                     |           | 0          | 0.00   |

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|--|--|--------|
| Home work-project  | 0  | 0.00   |
| Final Exam   | 1  | 60.00  |
| Total  | 2  | 100.00 |
| Contribution of Term (Year) Learning Activities to Success Grade | 40.00  |        |
| Contribution of Final Exam to Success Grade                      | 60.00  |        |
| Total  | 100.00   |        |
| Measurement and Evaluation Techniques Used in the Course         | Measurement and evaluation is carried out according to the principles of Bursa uludag University Associate and Undergraduate Education Regulation. |        |
| <b>24</b>  | <b>ECTS / WORK LOAD TABLE</b>  |        |

| Activites                  | Number | Duration (hour) | Total Work Load (hour) |
|----------------------------|--------|-----------------|------------------------|
| Theoretical                | 14     | 3.00            | 42.00                  |
| Practicals/Labs            | 0      | 0.00            | 0.00                   |
| Self study and preperation | 14     | 3.00            | 42.00                  |
| Homeworks                  | 2      | 15.00           | 30.00                  |
| Projects                   | 0      | 0.00            | 0.00                   |
| Field Studies              | 0      | 0.00            | 0.00                   |
| Midterm exams              | 1      | 18.00           | 18.00                  |
| Others                     | 0      | 0.00            | 0.00                   |
| Final Exams                | 1      | 18.00           | 18.00                  |
| Total Work Load            |        |                 | 150.00                 |
| Total work load/ 30 hr     |        |                 | 5.00                   |
| ECTS Credit of the Course  |        |                 | 5.00                   |

| <b>25</b>  | <b>CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS</b> |     |     |              |     |     |                 |     |     |               |      |      |                    |      |      |      |
|--|--|-----|-----|--------------|-----|-----|-----------------|-----|-----|---------------|------|------|--------------------|------|------|------|
|  | PQ1  | PQ2 | PQ3 | PQ4          | PQ5 | PQ6 | PQ7             | PQ8 | PQ9 | PQ10          | PQ11 | PQ12 | PQ13               | PQ14 | PQ15 | PQ16 |
| ÖK1  | 4  | 3   | 3   | 3            | 3   | 3   | 3               | 3   | 4   | 3             | 3    | 3    | 0                  | 0    | 0    | 0    |
| ÖK2  | 3  | 4   | 3   | 3            | 3   | 3   | 3               | 4   | 3   | 3             | 3    | 3    | 0                  | 0    | 0    | 0    |
| ÖK3  | 3  | 3   | 4   | 3            | 3   | 3   | 4               | 3   | 3   | 3             | 4    | 3    | 0                  | 0    | 0    | 0    |
| ÖK4  | 3  | 3   | 3   | 4            | 3   | 4   | 3               | 3   | 3   | 3             | 3    | 4    | 0                  | 0    | 0    | 0    |
| ÖK5  | 3  | 3   | 3   | 3            | 4   | 3   | 3               | 3   | 3   | 3             | 3    | 3    | 0                  | 0    | 0    | 0    |
| <b>LO: Learning Objectives    PQ: Program Qualifications</b> |  |     |     |              |     |     |                 |     |     |               |      |      |                    |      |      |      |
| <b>Contribution Level:</b>                                   | <b>1 very low</b>  |     |     | <b>2 low</b> |     |     | <b>3 Medium</b> |     |     | <b>4 High</b> |      |      | <b>5 Very High</b> |      |      |      |