

Sustainable Development

Study programme	YUFE Joint Bachelor in Urban Sustainability Studies
Academic year	2026/2027
Curriculum component	First year
Year and semester	1st year, semester 2
Course type	Compulsory
ECTS credits	6
Contact hours (L+S+E)	30 + 30 + 0
Language of instruction	English

Contact

Course coordinator

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Course coordinator

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Prerequisites

No requirements.

Course objectives

The aim of this course is to provide students with knowledge and insights into management, with a special focus on the functions and specific features of ecological management. Students will be introduced to scientifically grounded knowledge on global environmental issues and the urgent need for change across various sectors of society. Through research activities conducted during the course, students will acquire fundamental knowledge of sustainable development and understand the importance of integrating economic growth with environmental protection. The course seeks to foster a clear vision of a sustainable future and highlight the necessity of mobilizing human potential to implement essential changes. In this context, "eco-efficiency" is presented as the business response to the challenges of sustainable development.

Learning outcomes

- Demonstrate a comprehensive understanding of the key principles and challenges of sustainable development, recognizing
- their complexity and global relevance beyond individual or group capacities. Demonstrate a comprehensive understanding of the key principles and challenges of sustainable development, recognizing
- their complexity and global relevance beyond individual or group capacities. Apply basic concepts and tools of ecological management in economic contexts, with the ability to contribute effectively to

- environmentally responsible decision-making. Demonstrate the ability to manage environmental issues at regional and local levels, including participation in planning and implementing sustainability strategies.

Course content

- From Malthus to Sustainable Development
- Challenges of Sustainable Development
- Global Environmental Issues
- Sustainable Development Indicators
- Environmental Management: Trends and Policies
- Legislation, International Law and Multilateral Environmental Agreements
- Social Dimensions and Policies
- The Economics of Sustainability
- The Role of International Financial Institutions
- International Cooperation
- Sustainable Development: Crisis, Conflict and Compromise.

Teaching and learning methods

lectures and seminars and workshops.

Assessment and grading

Work of high to exceptionally high quality showing excellent knowledge of subject matter, well formulated arguments based on strong evidence, high level of originality and critical thinking. Excellent communication skills. Fully realizes learning outcomes and develops them beyond normal expectations. (90-100; 5 (A); Work showing good grasp of subject matter. Clearly developed arguments. Evidence of critical thinking and good communication skills. Surpasses the intended learning outcomes. (89,9-75) 4 (B); Work showing an adequate understanding of subject matter. Argumentation and critical thinking present, but limited. Adequate communication skills. Clear evidence that learning outcomes are achieved and to some extent surpassed. (74,9-60) 3(C); Work showing a basic understanding of subject matter with inadequacies. Argumentation and critical thinking present, but very limited. Sufficient communication skills. Evidence that learning outcomes are achieved. (59,9-50) 2(D); Unsatisfactory. Does not meet the required learning outcomes. (49,9-0) 1(Fail)

Grading scale

Grade	Percentage
5 (A)	90-100%
4 (B)	75-89.9%
3 (C)	60-74.9%
2 (D)	50-59.9%
1 (F)	0-49.9%