

Blended Intensive Program – Sustainability and Social Innovation on the Move

Important note:

Students interested in this program must apply to their home university in accordance with the internal procedure.

Student applications made directly to the hosting institution will not be considered.

General information

Course Title	Sustainability and Social Innovation on the Move
Coordinating institution	University of Algarve (UALg) Erasmus code: PT FARO 02
ISCED code:	0521 Environmental Sciences 031 Social and Behavioural Sciences
Partner institutions	University of Cádiz (UCA) University of Naples Parthenope (UPN)
BIP Code	2025-1-PT01-KA131-HED-000343679-1
Abstract: (a few lines describing the course)	This course explores the concept of sustainability and its significance in addressing global challenges, including climate change, resource depletion, and biodiversity loss. We examine the interconnectedness of environmental, social, and economic systems and how they impact sustainability efforts. Through case studies and discussions, participants learn about sustainable practices across sectors such as energy, water, seafood production, and tourism. Additionally, we explore strategies to promote sustainability at individual, organisational, and community levels. It addresses environmental, sustainable, and social/community strategies, synchronised with the Sustainable Development Goals of the 2030 Agenda. Therefore, it is an opportunity for participants to gain a comprehensive understanding of sustainability principles and to gain insight into practical cases that contribute to a more sustainable future.
Number of ECTS	4 ECTS (40 hours)
Calendar	*Nominations by home university until: 21/04/2026 *Students' confirmation of acceptance until: 28/04/2026

	<p>*Virtual component (before physical): 09 and 11 of June 2026 Online: 5 hours *Physical component: 13th - 17th of July 2026 (Physical: 35 hours) *Total hours: 40h</p>
Number of participants	<p>The minimum number of participants is 15, the maximum is 20. Each SEA-EU University can propose up to 4 students: 2 on the main list and 2 on the waiting/reserve list (based on your registration dates). Equal distribution of available places among SEA-EU partners shall be applied, if applicable (the number of students from each partner university can be added).</p>
Mobility costs	<p>Participants interested in this program apply for Erasmus+ financing to their home universities in accordance with their internal procedures. Please contact your university for more information.</p>
Contact	<p><u>Organisational aspects:</u> Mr Filipe Lage (flage@ualg.pt) <u>Pedagogical aspects:</u> Prof. Conceição Ribeiro (cribeiro@ualg.pt) <u>Responsible person for signing the OLA:</u> Mrs Marleni Azevedo (mdper@ualg.pt)</p>
City & country of the physical mobility	Faro, Algarve, Portugal
Apply to	Each university from the SEA-EU will nominate its own students.

Pedagogical information

Target group / Expected student profile	<p>Each university from the SEA-EU will nominate its own students. Student applications made directly to the hosting institution will not be considered.</p>
Requirements/ Academic background/ Level of studies	English B1 (test can be taken at the EU academy)
Selection of participants	Done by each university from the SEA-EU 2.0.
Selection criteria	Defined by each university from the SEA-EU 2.0

Description of the virtual component	<p>Day 1 (09 June): 1h 11:00-12:00 - Workshop 1 - The starting point of the innovation and future (UALg, UCA and UPN), Welcome session (synchronous): Conceição Ribeiro (UALg) and Vito Cigliano (UPN)</p> <p>Workshop 2 (2h) - Diving into the Portuguese language (6 asynchronous sessions): Rosana Durão (UALg)</p> <p>Day 2 (11 June): 2h 11:00-13:00 - Workshop 3 - Research exchange (UALg, UCA and UPN): Jânio Monteiro (UALg), Vincenzo Bianco (UPN) and Miriam Iglesias (UCA)</p>
Description of the physical component (please include any relevant information for the applicants):	<p>Day 1 (13 July): 7h 09:00-09:10 - Welcome Session: Alexandra Teodósio, Patrícia Pinto, Vânia Sousa (UALg) 09:10-09:30 - Presentation of AMIC (Resident Association of the Culatra Island) “Challenges to the Future of Culatra”: Sílvia Padinha and Geraldo Carmo (AMIC) 09:30-10:00 - Culatra 2030 Initiative – Sustainable Energy Community: André Pacheco (CIMA) 10:00-10:10 – Coffee break 10:00-11:10 - Sustainable Futures for Coastal Communities: The example of Culatra 2030: Carla Nogueira (FE/CinTurs) 11:10-12:30 - Water Circularity - Exploring Solar Desalination – Part I: Cláudia Sequeira and Manuela Moreira da Silva (ISE/CIMA), and Vânia Sousa (CENSE) 12:30-13:30 - Lunch Break 13:30-14:45 - Water Circularity - Exploring Solar Desalination – Part II: Cláudia Sequeira and Manuela Moreira da Silva (ISE/CIMA), and Vânia Sousa (CENSE) 14:45-16:00 - Energy Sustainability in the Tourism Sector - The case of cold-ironing for cruise ships – Part I: Armando Di Meglio (UPN) 16:00-16:15 - Coffee break 17:30 – Visit to Gambelas Campus</p> <p>Day 2 (14 July): 7h 09:00-10:30 - Energy Sustainability in the Tourism Sector - The case of cold-ironing for cruise ships – Part II: Armando Di Meglio (UPN) 10:30-10:45 – Coffee break 10:45-12:30 - Monitoring and Control of Consumptions in a Smart Grids context – Part I: Jânio Monteiro and Joni Santos (FCT/ISE) 12:30-13:30 – Lunch Break 13:30-14:40 - Monitoring and Control of Consumptions in a Smart Grids context – Part II: Jânio Monteiro and Joni Santos (FCT/ISE) 14:40-14:50 - Pause</p>

	<p>14:50-16:10 - Urban green transition in the European Union: mobility, pollution and the fourth nature – Part I: Patricia Ruiz (UCA) ONLINE 16:10 – 16:30 – Coffee break</p> <p>Day 3 (15 July): 7h 09:00-10:45 - Marine Protected Areas: Jorge Palma (FCT/CCMar) 10:45-11:00 – Coffee break 11:00-12:30 - Underwater acoustic propagation from music to noise – Part I: António Silva (ISE/CISCA) 12:30-13:30 - Lunch Break 13:30-15:00 - Underwater acoustic propagation from music to noise – Part II: António Silva (ISE/CISCA) 15:00-16:00 – Urban green transition in the European Union: mobility, pollution and the fourth nature – Part II: Patricia Ruiz (UCA) ONLINE 16:00-16:15 - Coffee break</p> <p>Day 4 (16 July): 7h 09:00-10:15 - Sustainable Tourism – Part I: Miguel Puig (FE/CinTurs) 10:15-10:30 – Coffee break 10:30-12:30 - Sustainable Tourism – Part II: Miguel Puig (FE/CinTurs) 12:30-13:30 – Lunch 13:30-16:00 - Community development and empowerment: learning for the future/learning to endure – Part I and Part II: António Fragoso, Cátia Martins and Sandra Valadas (FCHS/CIP/CEAD) 16:00-16:15 - Coffee break</p> <p>Day 5 (17 July): 7h 09:00-10:45 - Sustainable Food Production: Oysters: Jaime Aníbal (ISE/CIMA) and Silvia Padinha (AMIC) 10:45-11:00 – Coffee break 11:00-12:30 - Solar Cooking: Nelson Sousa (ISE/CISCA) 12:30-13:30 – Lunch 13:30-16:00 - Sea Sustainable Design: Maria Caeiro and Daniela Garcia (ESEC/CIAUD/CIAC) 16:00-16:15 – Coffee break 16:30-17:45/20:00 - Goodbye Sunset: Luís Dionísio (AMIC)</p>
Learning objectives/outcomes:	Understand the fundamental concepts of sustainability in coastal communities and the potential of the blue economy at the local scale. Acquire knowledge of community development and empowerment to foster sustainable growth and resilience. Learn about strategies to endure communities with the knowledge, skills, and resources to adapt and thrive in an ever-changing world, focusing on building social capital,

	community cohesion and enhancing environmental sustainability.
Evaluation:	This course will be assessed in three components: Component 1: Quizzes before the presential mobility Component 2: Collaborative dynamics during the mobility Component 3: Tasks during or after the mobility
Certificates	Upon successful completion (evaluation and attendance), a Certificate of Attendance and a Transcript of Records will be issued.
Language of the course	English

Practical information

Accommodation recommendations	Participants will have accommodation in a shared dormitory and will be provided with food by the host organisation.
Venue/Course location	Culatra Island
Any required materials/tips to take part in the course	Laptop for the virtual component. Each participant must bring their personal hygiene products, comfortable and fresh clothes, towels, cap, sunglasses, solar protector (recommended factor 50), moisturising cream and lipstick, bathing suit, mosquito repellent, etc. Swimming skills are mandatory. Adventure spirit.