



UNIVERSITÀ DEGLI STUDI DI NAPOLI  
**PARTHENOPE**



## Blended Intensive Program

### General information

Course Title	<i>Smart Sea Cities (SSCi): towards a sustainable and inclusive governance model for sea cities</i>
BIP Code	
Abstract: (few lines describing the course that SEA-EU partners can use for dissemination)	<p>Our course on Sea Smart Cities (SSCi) is devoted to students from the partner universities of the SEA-EU alliance and aims at training experts equipped with interdisciplinary knowledge and skills in the field of urban transformation, in accordance with the 2030 Agenda and in particular with SDG11.</p> <p>Participants will therefore learn:</p> <ul style="list-style-type: none"> <li>- <b>the regulatory, strategic and managerial skills</b> needed to plan and develop sustainable smart cities - especially those on the sea - inclusive and resilient.</li> <li>- elements relating to <b>digital technologies, project cycle management and strategic urban planning and management</b>, through the analysis of the different areas of intervention in which the city can be smart (i.e. capable of contributing to the quality of life of its citizens, to environmental protection and economic development) with a view to ensuring the balance between intelligent and efficient use of resources and protection of individual rights.</li> <li>- <b>knowledge and skills on environmental and ecosystem accounting tools</b> useful to evaluate the performance and environmental sustainability of coastal cities.</li> </ul> <p>Topics covered by the teaching activity (provisional list):</p> <ul style="list-style-type: none"> <li>- The new urban agenda Sea cities challenges and requirements</li> <li>- Green Deal and smart cities</li> <li>- Infrastructures for cohesion and sustainable social development</li> <li>- The difficult balance between sustainability and artificial intelligence for energy efficiency</li> <li>- Sustainability in SEA city: the analysis of best practices</li> <li>- Smart urban planning for a multistakeholder city governance</li> <li>- Smart mobility for zero carbon cities</li> <li>- Urban Metabolism</li> <li>- Ecosystemic Services</li> <li>- Environmental accounting</li> </ul>
Calendar	<p>Application deadline:</p> <p>Confirmation of acceptance by:</p> <p>...</p>



	Physical component dates: 18.11.2024 - 22.11.2024 Virtual component dates: 25.11.2024 – 17.12.2024 (virtual lessons and seminars) Project work submission 18.12.2024 Virtual presentation 20.12.2024
Total number of hours:	40 hours: 36 hours learning (28 on site and 8 virtual) and 4 hours (project work/individual study).
Teacher(s) in charge	Mariaconcetta D'Arienzo, PA – DiSMMeB – <a href="mailto:mariaconcetta.darienzo@uniparthenope.it">mariaconcetta.darienzo@uniparthenope.it</a> Luigi Lepore PO – DIG <a href="mailto:luigi.lepore@uniparthenope.it">luigi.lepore@uniparthenope.it</a> Pier Paolo Franzese – PO - DiST <a href="mailto:pierpaolo.franzese@uniparthenope.it">pierpaolo.franzese@uniparthenope.it</a> Sara Pugliese - PA – DIG <a href="mailto:sara.pugliese@uniparthenope.it">sara.pugliese@uniparthenope.it</a> Gabriella D'Amore -PA – DIG <a href="mailto:gabriella.damore@uniparthenope.it">gabriella.damore@uniparthenope.it</a> Sabrina Pisano PA - DIG <a href="mailto:sabrina.pisano@uniparthenope.it">sabrina.pisano@uniparthenope.it</a> Elvira Buonocore – PA – DiST <a href="mailto:elvira.buonocore@uniparthenope.it">elvira.buonocore@uniparthenope.it</a> Bianca Nicla Romano - RTDA – DIG <a href="mailto:biancanicla.romano@uniparthenope.it">biancanicla.romano@uniparthenope.it</a> Adriana Bruno - RTDA – DIG <a href="mailto:adriana.bruno@uniparthenope.it">adriana.bruno@uniparthenope.it</a> Generoso Gentile - Segretario di Dipartimento DiSMMeB <a href="mailto:generoso.gentile@uniparthenope.it">generoso.gentile@uniparthenope.it</a>
Number of participants	The minimum number of participants is 10. The maximum number of participants is 24. Each SEA-EU university can propose up to eight participants.
Mobility costs	This mobility is eligible for Erasmus+ funding. Please contact your university for more information.
Contact	Organizational aspects: Sara Pugliese - PA – DIG <a href="mailto:sara.pugliese@uniparthenope.it">sara.pugliese@uniparthenope.it</a> Gabriella D'Amore PA – DIG <a href="mailto:gabriella.damore@uniparthenope.it">gabriella.damore@uniparthenope.it</a> Bianca Nicla Romano - RTDA – DIG <a href="mailto:biancanicla.romano@uniparthenope.it">biancanicla.romano@uniparthenope.it</a>  Pedagogical aspects: Mariaconcetta D'Arienzo, PA – DiSMMeB – <a href="mailto:mariaconcetta.darienzo@uniparthenope.it">mariaconcetta.darienzo@uniparthenope.it</a> Luigi Lepore PO – DIG <a href="mailto:luigi.lepore@uniparthenope.it">luigi.lepore@uniparthenope.it</a>





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## Pedagogical contents

Target group / Expected profil	Degree, Master, and beginning doctorate students.
Requirements  Academic background	<p>Students will be selected by the organizing committee of the school attending to the selection criteria below: Strong background in law, management and accounting.</p> <p>In all cases, students from SEA- EU Universities, followed by students of other Erasmus+ Universities, will have preference.</p>
Learning objectives/outcomes :	<p><b><u>Learning objectives</u></b></p> <ul style="list-style-type: none"> <li>- the regulatory, strategic and managerial skills needed to plan and develop sustainable smart cities - especially those on the sea - inclusive and resilient.</li> <li>- elements relating to digital technologies, project cycle management and strategic urban planning and management, through the analysis of the different areas of intervention in which the city can be smart (i.e. capable of contributing to the quality of life of its citizens, to environmental protection and economic development) with a view to ensuring the balance between intelligent and efficient use of resources and protection of individual rights.</li> <li>- knowledge and skills on environmental and ecosystem accounting tools that allow evaluating the performance and environmental sustainability of coastal cities.</li> </ul> <p><b><u>Learning outcomes</u></b></p> <p>Elaboration of the Project Work <i>New Bauhaus movement: regulatory, management, and EU funding issues</i>, consisting of a project drafting simulation, based on the project cycle phases, aimed at gaining EU funds devoted to New Bauhaus promotion, analyzing all the regulatory and management issues concerning a New Bauhaus project.</p> <p>At the end of the course the participants will gain the certification as “<i>Expert in regulation, strategic planning, governance, and environmental accounting for the smart sea cities</i>” (5 ECTS), according to the University Regulation about the High Study International Courses (Winter/Summer School) (Rectoral Decree n. 570/2013), article 7.</p>
Any required material/software to take part to the course:	During the preliminary virtual sessions, students will receive comprehensive instructions on the installation process, enabling them to set up the software on their personal computers or laptops. Additionally, all necessary software will be installed in the computer lab for the face-to-face sessions, ensuring that every student has access to the required tools.



ECTS:	5
Evaluation:	<p>Written Tests, Practice exercises, Project drafting simulation.  Project work articulated in three groups:  <b><i>New Bauhaus movement: regulatory, management, and EU funding issues</i></b>  Tutor Parthenope Mariaconcetta D'Arienzo, Sara Pugliese, Bianca Niela Romano, Gabriella D'Amore</p> <p>Tutor Partner 1....</p> <p>Tutor Partner 2....</p>
Transcript of records will be issued ...	Yes. They will be served on Teams platform. The link will be sent by email to participant students after the course end.
Language of the course	English.



## Structure of the course

<p>Physical part:</p>	<p><b>(Provisional Schedule)</b>  <b>1° Day</b>  <b>“Law” Module - 7 h</b></p> <p>9.30-10.30 Welcome session</p> <p>10.30-11.30 - Frontal lesson</p> <p>11.30-12.00 Coffee break</p> <p>12.00-13.00 - Frontal lesson</p> <p>13.00-14.00 Lunch</p> <p>14.00-15.30 - Case study law</p> <p>15.30-16.00 Coffee Break</p> <p>16.00 -17.30 - Case study law</p> <p><b>2° Day</b>  <b>“Business Administration”</b>  <b>Module -6 h</b></p> <p>9.00-11.00 - Frontal lesson</p> <p>11.00-11.30 Coffee Break</p> <p>11.30-13.00 - Frontal lesson</p> <p>13.00-14.00</p>	<p>Toward smart cities: AI and sustainability in energy resource management policies. The difficult balance between efficiency and rights</p> <p>Infrastructure for cohesion and sustainable social development: policies, models, and strategies for intervention on the ground.</p> <p>Analysis and in-depth study of judgments of national judges</p> <p>Analysis and in-depth study of judgments of the European Court of Justice</p> <p>Co-Governance for sustainable smart cities</p> <p>Smart mobility for zero carbon cities</p>
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<p>Lunch 14.00-15.30 - Frontal lesson</p> <p>15.30-16.00 Coffee Break</p> <p>16.00-17.00 - Practical exercise</p> <p><b>3° Day</b> <b>“Ecology” Module - 6 h</b></p> <p>9.00-11.00 - Frontal lesson</p> <p>11.00-11.30 Coffee Break</p> <p>11.30-13.00 - Frontal lesson</p> <p>13.00-14.00 Lunch</p> <p>14.00-15.30 - Frontal lesson</p> <p>15.30-16.00 Coffee Break</p> <p>16.00-17.00 Practical exercise</p> <p><b>4° Day</b> <b>Evaluation Sessions - 7 h</b></p> <p>9.00-12.00 “Law” Test</p> <p>12.00-13.30 Lunch</p> <p>13.30-15.30 Business Administration Test</p> <p>15.30-16.00 Coffee Break</p> <p>16.00-18.00 Ecology Test</p> <p><b>5° Day</b></p> <p>9.30-12.30 Project Work Presentation and team building</p>	<p>Carbon disclosure for sustainable SEA cities.</p> <p>Best practices analysis</p> <p>Introduction to urban metabolism and environmental accounting</p> <p>Introduction to Life Cycle Assessment</p> <p>Climate change and environmental impact categories</p> <p>Exercise on environmental accounting methods</p> <p>Verifications through multiple-choice and open-ended questionnaires about law issues treated during the lessons</p> <p>Verifications through multiple-choice or open-ended questionnaires about business administration issues treated during the lesson</p> <p>Test on environmental accounting methods</p>
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Virtual part:	<p><b>29.11.2024 (date to be confirmed)</b>  <b>15.30-17.30</b>  Sara Pugliese (Convener)  Round Table  Case-study: “<i>Becoming a smart city through EU funds: comparison between Italian sea cities’ experiences</i>”</p> <p><b>6.12.2024 (date to be confirmed)</b>  <b>15.30-17.30</b>  Project Progress Meeting</p> <p><b>13.12.2024 (date to be confirmed)</b>  <b>15.30-17.30</b>  Project Progress Meeting</p> <p><b>20.12.2024</b>  <b>9.30-11.30</b>  <b>PW Presentation</b>  9.30-10.00 1° PW Presentation  10.00-10.30 2° PW Presentation  10.30-11.00 3° PW Presentation  11.00-11.15 Debate  11.15-11.30 Proclamation</p>	
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## Practical information

Accommodation recommendations	See <a href="#">HERE</a>	
The physical mobility will take place at... (address of the course)		





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Any tips		
Contact of the person in charge of signing the OLA		

