

# Syllabus

## *Course Description*

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| Course Title                   | Project 2 in Eco-Social Design   |
| Course Code                    | 96123  |
| Course Title Additional        |  |
| Scientific-Disciplinary Sector |  |
| Language                       | English  |
| Degree Course                  | Master in Eco-Social Design  |
| Other Degree Courses (Loaned)  |  |
| Lecturers                      | <p>Prof. Sónia Amélia Cabral Matos,<br/> Sonia.CabralMatos@unibz.it<br/> <a href="https://www.unibz.it/en/faculties/design-art/academic-staff/person/48172">https://www.unibz.it/en/faculties/design-art/academic-staff/person/48172</a></p> <p>dr. Jacopo Ammendola,<br/> Jacopo.Ammendola@unibz.it</p> <p>dr. Matteo Pra Mio,<br/> Matteo.PraMio@unibz.it<br/> <a href="https://www.unibz.it/en/faculties/education/academic-staff/person/37367">https://www.unibz.it/en/faculties/education/academic-staff/person/37367</a></p> |
| Teaching Assistant             |  |
| Semester                       | Second semester  |
| Course Year/s                  | 1st year   |
| CP                             | 15   |
| Teaching Hours                 | 60 CIS/60 OSS + 30 DR  |
| Lab Hours                      | 0  |
| Individual Study Hours         | 0  |
| Planned Office Hours           | 60 CIS/60 OSS + 9 DR   |
| Contents Summary               | In Project 2 students develop projects in small teams with external partners from “the real world”, which they choose themselves in a format called Partner Forum. In a dialogue with their partners and the project leaders, they go through the process from project   |

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|  | <p>definition to prototyping.</p> <p>Project 2 is led by a team of teachers: design practitioners, covering the areas Objects–Spaces–Services and Communication–Interaction–Services (C–I–S), who collaborate closely with the teacher of the course in Design Research Related to Project 2. They provide input, facilitate learning experiences and coach students. Both students and teachers foster transdisciplinary dialogue and actions, among others by involving teachers of the courses of the areas Observe, Analyse &amp; Apply and of Make &amp; Intervene.</p>  |
| <b>Course Topics</b>   |   |
| <b>Keywords</b>  |   |
| <b>Recommended Prerequisites</b>                             |   |
| <b>Propaedeutic Courses</b>                                  |   |
| <b>Teaching Format</b>                                       |   |
| <b>Mandatory Attendance</b>                                  | highly recommended  |
| <b>Specific Educational Objectives and Learning Outcomes</b> | <p>Knowledge and understanding</p> <p>Students will have developed their own individual project practice and will be able to:</p> <ul style="list-style-type: none"> <li>- design, implement and manage projects</li> <li>- develop creative solutions and processes</li> <li>- involve stakeholders and actors in projects, identify their needs, conflicts and potentials and work productively with them</li> <li>- working with and leading multidisciplinary teams</li> <li>- working with different experts, companies, organisations, groups and people</li> <li>- designing the aesthetic dimension of projects or collaborating in design</li> <li>- developing prototypes or delegating their development</li> <li>- developing interventions and events or delegating their development</li> <li>- test and evaluate prototypes, interventions, events or their individual elements, or delegate their testing/testing and evaluation.</li> </ul> <p>Applying knowledge and understanding</p> <p>Students will be able to</p> <ul style="list-style-type: none"> <li>- develop projects and practices suitable for addressing complex</li> </ul> |

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|   | <p>challenges.</p> <ul style="list-style-type: none"> <li>- make tangible ideas, reports and projects, such as sketches, visualisations, mock-ups, models, prototypes, interventions and prototype events</li> </ul> <p>Making judgements</p> <p>Students will be able to:</p> <ul style="list-style-type: none"> <li>- take responsibility for the development and management of projects and activities</li> <li>- judging independently and critically: concepts and drafts</li> </ul> <p>Communication skills</p> <p>Students will be able to:</p> <ul style="list-style-type: none"> <li>- communicate convincingly in different ways and with different audiences</li> <li>- present projects convincingly</li> <li>- argue creative and strategic decisions</li> <li>- communicate productively within the team</li> <li>- lead creative processes and teams</li> </ul> <p>Learning skills</p> <p>Students will be able to:</p> <ul style="list-style-type: none"> <li>- working independently to learn according to different situations and in a personal way through experimentation and planning</li> <li>- working independently to learn according to different situations and in a per</li> </ul> |
| <b>Specific Educational Objectives and Learning Outcomes (additional info.)</b> |   |
| <b>Assessment</b>   |   |
| <b>Evaluation Criteria</b>  |   |
| <b>Required Readings</b>  |   |
| <b>Supplementary Readings</b>   |   |
| <b>Further Information</b>  |   |
| <b>Sustainable Development Goals (SDGs)</b>                                     |   |

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| <b>Course Constituent Title</b>       | Design 2  |
| <b>Course Code</b>                    | 96123A  |
| <b>Scientific-Disciplinary Sector</b> | ICAR/13   |
| <b>Language</b>                       | English   |
| <b>Lecturers</b>                      | <p>dr. Jacopo Ammendola,<br/>Jacopo.Ammendola@unibz.it</p> <p>dr. Matteo Pra Mio,<br/>Matteo.PraMio@unibz.it<br/> <a href="https://www.unibz.it/en/faculties/education/academic-staff/person/37367">https://www.unibz.it/en/faculties/education/academic-staff/person/37367</a></p>   |
| <b>Teaching Assistant</b>             |   |
| <b>Semester</b>                       | Second semester   |
| <b>CP</b>                             | 12  |
| <b>Responsible Lecturer</b>           |   |
| <b>Teaching Hours</b>                 | 60 CIS+60 OSS   |
| <b>Lab Hours</b>                      | 0   |
| <b>Individual Study Hours</b>         | 0   |
| <b>Planned Office Hours</b>           | 60 CIS+60 OSS   |
| <b>Contents Summary</b>               | <p>In Project 2 students develop projects in small teams with external partners from “the real world”, which they choose themselves in a format called Partner Forum. In a dialogue with their partners and the project leaders, they go through the process from project definition to prototyping.</p> <p>Project 2 is led by a team of teachers: design practitioners, covering the areas Objects–Spaces–Services and Communication–Interaction–Services (C–I–S), who collaborate closely with the teacher of the course in Design Research Related to Project 2. They provide input, facilitate learning experiences and coach students. Both students and teachers foster transdisciplinary dialogue and actions, among others by involving teachers of the courses of the areas Observe, Analyse &amp; Apply and of Make &amp; Intervene.</p> <p>The project leader in Objects–Spaces–Services supports the development of each student’s project and practices, in particular, related to the design of objects, spaces and related services</p> |

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|                               | <p>bringing in best practices from socially, politically and environmentally engaged design.</p> <p>The project leader in Communication–Interaction–Services supports the development of each student’s project and practices, in particular, related to visual and media communication, as well as to interaction and service design bringing in best practices from socially, politically and environmentally engaged design.</p> |
| <b>Course Topics</b>          |   |
| <b>Teaching Format</b>        |   |
| <b>Required Readings</b>      |   |
| <b>Supplementary Readings</b> |   |

## *Course Module*

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| <b>Course Constituent Title</b>       | Design Research related to project 2   |
| <b>Course Code</b>                    | 96123B   |
| <b>Scientific-Disciplinary Sector</b> | ICAR/13  |
| <b>Language</b>                       | English  |
| <b>Lecturers</b>                      | Prof. Sónia Amélia Cabral Matos,<br>Sonia.CabralMatos@unibz.it<br><a href="https://www.unibz.it/en/faculties/design-art/academic-staff/person/48172">https://www.unibz.it/en/faculties/design-art/academic-staff/person/48172</a>  |
| <b>Teaching Assistant</b>             |  |
| <b>Semester</b>                       | Second semester  |
| <b>CP</b>                             | 3  |
| <b>Responsible Lecturer</b>           |  |
| <b>Teaching Hours</b>                 | 30   |
| <b>Lab Hours</b>                      | 0  |
| <b>Individual Study Hours</b>         | 0  |
| <b>Planned Office Hours</b>           | 9  |
| <b>Contents Summary</b>               | In the second semester students develop projects in small teams with external partners from “the real world”, informed and strengthened by Design Research related to Project 2. The teacher works in close collaboration with the project leaders of Project 2. Design Research related to Project 2 explores research-driven |

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|                               | <p>artefacts as a means through which designers can more actively involve research participants in processes of eco-social transformation. With a strong focus on futuring techniques, in this course, students are encouraged to construct and generate novel research approaches based upon an interweaving of established research tools and methods and novel design and socially-driven actions. Teaching sessions will help students select relevant research approaches to gather information and knowledge regarding the context of their project while helping them frame a given context and develop research questions and design briefs that involve others through participation and co-creation.</p> |
| <b>Course Topics</b>          |  |
| <b>Teaching Format</b>        |  |
| <b>Required Readings</b>      |  |
| <b>Supplementary Readings</b> |  |