

| 47. PLANT FUTURE. PLANTS, SOCIAL INNOVATION, AND DESIGNⁱ | |
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| Level I | |
| Department of Political and Social Sciences (DPS) | |
| Course coordinators | Stefano Mancuso (Coordinator) Leonardo Chiesi (scientific coordinator) |
| Executive Committee | Leonardo Chiesi Paolo Costa Giuseppe Lotti Stefano Mancuso Elisa Masi. |
| Contact person for information regarding teaching organization, class schedule, course content | Fabio Ciaravella info@futurovegetale.it |
| Practical-professional profile of the course and industry sector of reference | <p>The Master course in Plant Future. Plants, Social Innovation, and Design enables professionals with interdisciplinary skills toward an innovative view of the relationship between the plant world, social dynamics, materials, strategies, and designed and inhabited space.</p> <p>The professional profile of the proposed program trains skills in a new territory of research that brings together questions emerging from environmental transformations with ongoing social changes, cities, and landscapes.</p> <p>Such skills and methods provide for a multidisciplinary approach to the design of modern solutions that improve the quality of living at all scales, from the conception of the individual material to the implementation of new solutions and social and relational needs.</p> <p>All this through essential inspiration from the plant world.</p> <p>The challenges of modernity, from the ecological and social sustainability of human activity to the management of natural, cultural, social, and relational heritages, require new covenants, modern sensitivities, and integral visions of the relationship between humans and the environment in which they live.</p> <p>The course offers an innovative, helpful approach from the local scale, for the enhancement of spaces and social relations, to the global scale, for the definition of strategic solutions applicable to virtuous social policies, innovative sustainable actions, and new "socio- and bio-inspired" management models, in public and private institutions.</p> <p>To this end, the master course offers training through lectures and workshops. The whole course is designed to foster integrated learning, sharing knowledge, and exploring their application possibilities, which learners experience directly. The ability of learners to work in groups is promoted and constructed in a way that maximizes the differences in disciplines, prior training, and sensibilities of members. This results in a better understanding of phenomena, and subsequent interventions are approached through exchanges, analogies, and interactions between different fields of knowledge.</p> <p>This emerging field combines skills ranging from biology to architecture, engineering to sociology. It offers excellent prospects for research and employment for young people, creating professionals who can work for companies, research centers, design firms, etc.</p> |
| Access prerequisites | A bachelor's or master's degree or single-cycle degree awarded according to the system under Ministerial Decree No. 270/2004 or Ministerial Decree No. 509/1999 or previous systems. |

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| How the admission procedure takes place | Selection by qualifications, curriculum vitae, and motivational letter (max 2500 characters) |
| Duration | 9 months |
| Teaching methods | face-to-face classes |
| Language of instruction | Italian |
| Attendance requirements | 70% |
| Location of the course | Department of Political and Social Sciences , Via delle Pandette, 32 - Florence Department of Architecture, Via della Mattonaia, 14 - Florence |
| Foreseen lecture schedule | Classes are held on Fridays and Saturdays |
| Examinations procedures and schedule | The assessment of activities consists of examinations with a grade expressed in thirtieths and possible mention of honors or with a pass/fail grade in some cases and communicated to the Student Administrative Office by the Coordinators of the Master. The tests take place during the teaching period and will be completed in July 2023 |
| Final examination | The final examination consists of presenting a group paper developed during the program. The examination will be held approximately in November 2023 |

| Available places and enrolment fees | |
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| Full-fee students | |
| Minimum number | 8 |
| Maximum number | 60 |
| Enrolment fee | €2,850 |
| Single Modules | |
| None planned | |

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| Description of the activities and training objectives of the internship | <p>The training objectives of the internship are the development of interdisciplinary and applied skills of the bio-inspired approach in professional and research settings. Through the internship experience, the student/trainee is brought closer to the reality of the industry and research interested in new professional figures who combine attention to a new vision of the environment-human relationship, sensitivity to social innovation, and a design approach to complex problems.</p> <p>The internship is carried out at public and private host institutions with special agreements with the University of Florence, which are communicated to interested students during the program.</p> <p>150 total hours of internship.</p> |
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ⁱ This document is a translation of the form A.1 relating to the characteristics of the course attached to the Decree of the Deputy number 652 (record 154925) of 13th of July 2023, drafted in Italian and issued on the Master | Didattica | Università degli Studi di Firenze | UniFI and which therefore constitutes the only official document. This English translation cannot be used for legal purposes and has the sole purpose of supplying information in English on the content of the public notice.