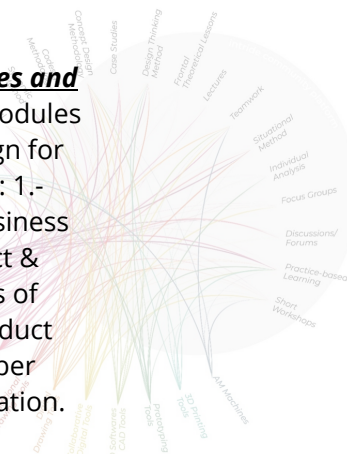


2/ Analysis in various European countries, including project partners countries Spain, Italy, Romania and Poland, of the training offer of Master and Bachelor degrees in design. It was necessary to know the current training offer in order to be able to design an innovative master degree focused on soft, digital and green skills.

4/ Definition of the training methodologies and tools, and the syllabus for each of the 6 modules that constitute the Master "Strategic design for innovation in the manufacturing sector": 1.- Design & Sustainability; 2.- Economics, business model and circular economy; 3.- Product & Service Design; 4.- Creative explorations of traditional and digital techniques for product design; 5.- IoT, cloud computing and cyber physical systems, and 6.- Advanced fabrication.



6/ Definition of the pilot course "Design for Sustainability in the Manufacturing Sector". 20 ECTS course, which has been offered online and entirely in English. The course programme consisted of theoretical and practical classes and workshops with the participation of companies. The main topics explored were: circular economy; systemic thinking; productive and creative systems; and product and service systems strategies linked to the manufacturing sector of SMEs. The training materials are available on the project Community Platform.

8/ Execution of the final project for the company ANTARES in Cluj-Napoca, Romania, to encourage the students' full immersion in the theoretical and practical areas studied throughout the course.

1/ Analysis of the most relevant soft, digital and green competences and skills for future designers through interviews and workshops across different EU countries. 83 surveys and 5 workshops have been carried out and 4 national reports have been generated based on these surveys results analysis and on the workshops results.

3/ Definition of the structure and programme of the Master "Strategic Design for innovation in the manufacturing sector". The training programme has been designed taking into account the real training needs of companies and avoiding overlapping with current training offer.



5/ Organization of curriculum validation workshops in the countries of project partners: Italy, Spain, Poland and Romania.

7/ Opening of the course "Design for Sustainability in the Manufacturing Sector" in Elisava, Barcelona, through an open event for the design community with a round table discussion. The programme and content of the pilot course were presented to 20 students from Italy, Spain, Poland and Romania who have been selected to take the course. The course ran from the 9th February to 1st July 2022.

