

Syllabus

Course description

Course title	Service Design
Course code	25566
Scientific sector	SECS-P/08
Degree	Master Entrepreneurship and Innovation
Semester and academic year	2nd semester 2022-23
Year	Mandatory optional course
Credits	6
Modular	No

Total lecturing hours	36
Total lab hours	0
Total exercise hours	0
Attendance	suggested, but not required
Prerequisites	not foreseen
Course page	Course Offering - enrolled from 2022 / Free University of Bozen-Bolzano (unibz.it)

Specific educational objectives	<p>The course refers to the educational activities chosen by the student and belongs to the scientific area of Business Administration. It is designed for acquiring professional skills and knowledge for daily business practice.</p> <p>The course includes user research and analysis (problem framing), and ideation and development (problem-solving) activities.</p> <p>The teamwork will follow the four phases of the Service Design Methodology: Discover (research), Define (definition), Develop (ideation), and Deliver (implementation).</p> <p>The students will learn to face challenges using a user-centric method, focusing on the interaction of the user with the service/product, and adopting the approach of Design Thinking and the Double-Diamond process of Service Design.</p> <p>Finally, the students will learn to co-design services or products engaging multiple stakeholders and actors.</p>
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Lecturer	Vittoria Magrelli, Vittoria.Magrelli@unibz.it Giulia Deppleri, Giulia.Deppleri@unibz.it
Scientific sector of the lecturer	SSD SECS-P/08

Teaching language	English
Office hours	please refer to the lecturer's web page
Lecturing assistant	Not foreseen
Teaching assistant	Not foreseen
Office hours	18
List of topics covered	Service Design Definitions, Methods and Application - Design Thinking, Business Model Canvas, personas, Empathy map, Customer Journey, Creative Tools, Prototyping, Process modelling
Teaching format	Frontal lectures, exercises, labs, projects.

Learning outcomes	<p>Knowledge and understanding The Students have demonstrated knowledge and understanding that is founded upon and extends and/or enhances that typically associated with Bachelor's level, and that provides a basis or opportunity for originality in developing and/or applying ideas, often within a research context</p> <p>Applying knowledge and understanding The Students can apply their knowledge and understanding, and problem solving abilities in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their field of study</p> <p>Making judgments The Students have the ability to gather and interpret relevant data (usually within their field of study) to inform judgements that include reflection on relevant social, scientific or ethical issues</p> <p>Communication skills The Students can communicate their conclusions, and the knowledge and rationale underpinning these, to specialist specialist clearly unambiguously</p> <p>Learning skills have developed those learning skills that are necessary for them to continue to undertake further study with a high degree of autonomy</p>
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Assessment	<p>The assessment mode is the same for both attending and non-attending students.</p> <ul style="list-style-type: none"> • Written and project work: written exam with review
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	<p>questions and written project report done in groups (Step by Step approach throughout the Semester)</p> <p>PROJECT WORK</p> <p>NOTE: Project work are valid for 1 academic year and cannot be carried over beyond that time-frame.</p>
Assessment language	English
Evaluation criteria and criteria for awarding marks	<p>Weighting of parts :</p> <p>60% review questions</p> <p>40% written project report (Group Work)</p> <ul style="list-style-type: none"> • relevant for assessment 1: clarity of answers, mastery of language (also with respect to teaching language), ability to summarize, evaluate, and establish relationships between topics; • relevant for assessment 2: ability to work in a team, creativity, skills in critical thinking, ability to summarize in own words
Required readings	<p>Stickdorn M. et al. 2018, This is Service Design Doing, Chapter 1, 2, 3, 4, 5, 6, 7</p> <p>Kimbell L. 2014, The Service innovation Handbook, Cases 1, 3, 6, 8, 10, 12, 14, 15</p>
Supplementary readings	<p>Curedale R. 2016, Service Design Process & Methods (To be selected during Assessment Preparation)</p> <p>Sharp et al., 2019, Interaction Design: Beyond human-computer interaction</p>