



Universidad
de Navarra

Creative Lab I (Servicio) (Gr. Diseño)
Guía docente 2026-27

PRESENTACIÓN

The Creation Laboratory is a space for transdisciplinary learning where, through an integrated vision on

different ways of making, it is facilitated and promoted an understanding and deepening in know hows

and craft transversal skills. It has an experimental character which makes its developed contents centred

on the exploration of the possibilities offered from the combination of techniques and production

processes. This way, common resources to design are detected, overcoming disciplinary limits so the

student achieves the capacity to go through a personal understanding of those techniques and

production processes. Priority is given to exploration of the possibilities offered from a mix of creative

techniques, always through praxis, being the act of making the learning method in this space. The

course will be taught through:

- Face-to-face teaching (compulsory, 5 hours per ECTS). Technical sessions and practical classes,

case studies, individual or group works, workshops and/or webinars. These sessions will be

recorded or broadcasted via Zoom for those students not being able to physically attend or in other

time zones.

- Personalized guided teaching (non-compulsory 100% attendance, 5 hours per ECTS). Follow-up

of the subject's practical works or of the integrated projects, doubts and queries solving, etc. This

personalized guide will be given in person, when possible, or by videoconference via Zoom.

- These hours will be complemented by the scheduled hours for seminars and DPIs.



- Type: Mandatory
- ECTS: 6 ECTS
- Year and semestre: 3rd year, 1st semester
- Language: English
- Degree: Degree in Design
- Module and subject (area): Module 4. Comprehensive Laboratories; Area 3. Transdisciplinary creative techniques laboratories
- Responsible teacher: Amaia Zuazua Ros
- Teachers:
- Fashion Design: Isabel Sánchez and Maider Isturiz
- Service Design: Adrián Larripa
- Product Design: Amaia Zuazua Ros and María Duro
- Asignatura: Creative Lab I (GR. DISEÑO)
- Schedule: Tuesdays 15.00 - 18.30
- Classroom: Seminario 01

RESULTADOS DE APRENDIZAJE (Competencias)

BASIC

BC1 – Students should have demonstrable knowledge and understanding of an area of study that builds on the base knowledge of general secondary education, and at a level at which, although supported by advanced text books, also includes aspects that imply knowledge related to the vanguard of the field of study.

BC3 – Students should have the ability to gather and interpret relevant data (normally within their area of study) in order to make judgments that reflection on relevant social, scientific or ethical issues.

BC5 – Students should have developed the learning and study skills that are necessary for undertaking studies with a high degree of autonomy.

GENERAL

GC2 – Analyze, evaluate and present the creative qualities of the different technical and material resources in the field of design.

GC4 – Propose, create and express (both written and verbally) concrete solutions to design challenges that affect today's society.

GC5 – Skillfully manage modern technologies geared toward creation and manufacturing processes specific to the design world.

GC6 – Ability to speak English, B2 level, with knowledge of scientific and academic terminology related to the world of art, design, and applied arts.



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GC7 – Analyze products or services in relation to the technological and productive possibilities of the creative industry.

SPECIFIC

SC9 – Integrate creative processes by linking different disciplines and contemporary applied arts with design.

SC10 – Know the systems and industrial manufacture processes specialized according to the different fields of design.

SC17 – Know the artistic traditions of Western culture and apply the corresponding technical, economic, social, and ideological foundations to design.

SC19 – Evaluate the foundation of Hispanic artisanal tradition and its application to

- design.

PROGRAMA

Several projects and works focused on future mentions are proposed, each with its own development program.

FASHION DESIGN

Fashion Laboratory focuses its activity on the foundations of Pattern-Making and Fashion Design,

providing the necessary knowledge and tools.

Students will work either in group or individually to explore trends and volumes, both creations and

creators. This research will lead them to create their own archive of personal references.

Theoretical content is related to the following topics:

- Measurements. The dummy and its measure lines. Women and Men measurements chart.
- Garment analyses. Research on volumes of different garments: skirt, top, dress, trousers.
- Fabric Use.
- Pattern Making: foundation draping, flat work, pattern making.
- Sewing exercises: basic techniques with muslim and fabrics.
- How to plan a collection.

This content is related to both, Design Workshop and Project.

SERVICE DESIGN



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Creative Lab I aims to provide the students a practical understanding of the different Service Design

methods, enabling them to gain a deeper understanding on the Why's and How's of the tools used in

Creative Lab I. The aforementioned methods will be experienced hands-on by groups and / or individuals through applied exercises that, if possible, will happen in a digital environment. This

collection of resources belong to the intersecting worlds of Design Thinking, Service Design, Product

Design and Strategic Design that merge with other fields such as ethnography or marketing. This

instruments have been developed for designers and non-designers in order to face the different stages

of the design process with a systematic and structured approach.

Service Design methods will be structured under the following chapters:

1. Research Methods: From Data Collection to Visualization, Analysis and synthesis.
2. Ideation Methods: From Depth and Diversity to Clustering and Ranking.
3. Prototyping Methods: From Processes and Experiences to Business Ecosystems and Business Value.

PRODUCT DESIGN

Product Design laboratory focuses its activity on the empirical study of physical matter through the

analysis of different materials, techniques and processes. Technical content in this course will be limited

to the description of specific materials, being the practical work in the core of the contents. The work in

this course is of three different natures:

1. Through an individual exploratory work, students will develop a collection of materials and study

of techniques, processes and applications that would serve as a basis for the final assignment.

This individual work will be reflected in the development of three exercises-objects.

2. Limited classroom lessons that include, on the one hand, technical fundamentals about specific

materials and, on the other, open group discussions.

3. Through the work in the lab, the student will develop the necessary skills to know in depth



specific materials and handle the tools, techniques and processes in each case. This will be based

on the exploration and experimentation in order to consolidate the required foundations to generate

prototypes according to the needs of each project.

The course has been planned together with Design Studio V, following the schedule and contents so the

acquired knowledge and practice in the lab can be used in the development of Design Studio V

- assignments.

ACTIVIDADES FORMATIVAS

[actividades_formativas.png](#)

EVALUACIÓN

CONVOCATORIA ORDINARIA

ORDINARY CALL	PERCENTAGE [%]
Attendance control and level of participation It is mandatory to attend at least 80% of the classes, otherwise the student will lose the right of evaluation of the complete course.	30
Practical exercises	60
Oral defense of the projects	10

The breakdown of these percentages for each mention will be communicated to the students with the project statement.

NOTE for Product mention: It is mandatory to pass the final jury submission and presentation to pass the course.

ORDINARY CALL ASSESSMENT

Final mark will be the result of the calculation made according to the table above. It is passed with a



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mark equal or higher to five. In accordance with what is established in Article 5 of Royal Decree

1125/2003, the results obtained are adjusted to the numerical scale from 0 to 10, with one decimal

expression, to which the corresponding qualitative qualification can be added:

0,0-4,9 Suspenso (SS)

5,0-6,9 Aprobado (AP)

7,0-8,9 Notable (NT)

9,0-10 Sobresaliente (SB)

MH Sobresaliente y matrícula de honor (SB, MH)

CONVOCATORIA EXTRAORDINARIA

Students not having passed the ordinary call in December will present an individual exercise in the extraordinary call of June. The statement will be given at the beginning of the extraordinary call exams and the presentation day will be defined in the official calendar of the school. This individual exercise is 100% of the mark of the extraordinary call.

As stated in the General Evaluation Regulations of the University of Navarra approved in May 2019, "Students who request it may be evaluated in the extraordinary call, even if they have passed the course in that course. To do this they must request to be included in the minutes at least five days before the start of the exam period of that call. The final grade of the subject will be that of the extraordinary call, even if it is lower than the one obtained previously".

Therefore, the grade obtained in the extraordinary call will be the valid one, regardless of that obtained in the ordinary call, even the student may not pass the subject if he/she fails to attend.

HORARIOS DE ATENCIÓN

Office hours

Meetings by appointment (email):

Adrián Larripa: alartieda@unav.es



BIBLIOGRAFÍA

- Andrés, J. P. (2009). Selección de materiales en el proceso de diseño . Ediciones CPG. Localízalo en la Biblioteca
- Ulrich, K. T., Eppinger, S. D., & Alvarez, R. V. M. (2004). Diseño y desarrollo de productos: enfoque ultidisciplinario. McGraw-Hill.
- Dunne, A., & Raby, F. (2013). Speculative everything: design, fiction and social dreaming. MIT press. Localízalo en la Biblioteca
- Sennett, R. (2008). The craftsman. Yale University Press. Localízalo en la Biblioteca
- Sennett, R. (2012). Together: The rituals, pleasures and politics of cooperation. Yale University Press. Localízalo en la Biblioteca
- Tusquets, O. (1998). Todo es comparable. Anagrama. Localízalo en la Biblioteca
- Tusquets, O. (1994). Más que discutible. Observaciones dispersas sobre el arte como disciplina útil.
- Chillida, E., & Fernández, N. (2005). Escritos. La Fábrica.
- Ingold, T. (2013). Making: Anthropology, archaeology, art and architecture. Routledge
- Jencks, C., & Silver, N. (2013). Adhocism: the case for improvisation . MIT Press. Localízalo en la Biblioteca
- Sterling, B. (2005). Shaping things–Mediawork pamphlets. Localízalo en la Biblioteca
- Malpass, M. (2017). Critical design in context: History, theory, and practices. Bloomsbury Publishing. Localízalo en la Biblioteca
- McCullough, M., & Crafts, A. (1996). The practiced digital hand. Cambridge, MA, MIT Press.
- Munari, B. (2008). Design as art. Penguin UK. Localízalo en la Biblioteca
- Munari, B. (2016). ¿Cómo nacen los objetos?. Ed. GG Barcelona. Localízalo en la Biblioteca
- Stickdorn, M., Schneider, J., Andrews, K., & Lawrence, A. (2011). This is service



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design thinking: Basics, tools, cases (Vol. 1). Hoboken, NJ: Wiley. Localízalo en la Biblioteca

Stickdorn, M., Hormess, M. E., Lawrence, A., & Schneider, J. (2018). This is service design doing: Applying service design thinking in the real world.

O'Reilly Media, Inc. Localízalo en la Biblioteca

Osterwalder, A., Pigneur, Y., Oliveira, M. A. Y., & Ferreira, J. J. P. (2011). Business Model Generation: A handbook for visionaries, game changers and challengers. African journal of business management, 5(7), 22-30. Localízalo en la Biblioteca

Osterwalder, A . Value Proposition Canvas.

Kalbach, J. (2016). Mapping experiences: A complete guide to creating value through journeys, blueprints, and diagrams. O'Reilly Media, Inc. Localízalo en la Biblioteca

Polaine, A., Løvlie, L., & Reason, B. (2013). Service design: From insight to implementation. Rosenfeld media. Localízalo en la Biblioteca

Pinheiro, T. (2014). The Service Startup-Design Thinking gets Lean.

Viladàs, X. (2011). Design at your service. Index Books SL.

Brown, T. (2009). Change by design. Ed. Harper Collins. Localízalo en la Biblioteca

Kumar, V. (2012). 101 design methods: A structured approach for driving innovation in your organization. John Wiley & Sons. Localízalo en la Biblioteca

Verganti, R. (2009). Design driven innovation: changing the rules of competition by radically innovating what things mean. Harvard Business Press.

Localízalo en la Biblioteca

Reason, B., Løvlie, L., & Flu, M. (2015). Service design for business. Wiley.

Localízalo en la Biblioteca

- Bella, M., & Hanington, B. (2012). Universal Methods