

**LAB-ammattikorkeakoulu
2025-2026**

Master of Culture and Arts, Design for the Planet 25S, online studies

Tunnus	Nimi	Op yht
MLTIYDP25SV	Master of Culture and Arts, Design for the Planet 25S, online studies	60
MLTIYDP25SV-1001 Core competence		20
YM00DF86	Design Thinking in Sustainability	5
YM00DF87	Organizational transformation in Sustainability	5
YM00DF88	Systems Thinking and Strategic Design in Sustainability	5
YM00DF89	Designing explorative and experimental co-development	5
MLTIYDP25SV-1002 Complementary competence		10
YM00DF90	Sustainable Service Design	5
YM00DF91	Visual Thinking for Innovation	5
MLTIYDP25SV-1003 Thesis		30
YO00CF53	Thesis Planning	10
YO00CF54	Thesis Project and Reporting	20

MLTIYDP25SV Master of Culture and Arts, Design for the Planet 25S, online studies: 60 op

MLTIYDP25SV-1001 Core competence: 20 op

YM00DF86 Design Thinking in Sustainability: 5 op

Osaamistavoitteet

Student can

- distinguish between different descriptions and applications of design thinking including the ones connected to sustainability
- explain the main terminology, features, methods, and processes of design thinking
- critically challenge the problems in the front end of in a particular sustainable development situation
- build a design thinking process for a particular sustainable development situation
- justify the choice of features, methods, and process of design thinking in a particular sustainable development context

YM00DF87 Organizational transformation in Sustainability: 5 op

Osaamistavoitteet

Student is able to

- explain the current situation of the Planetary boundaries
- map the critical areas of Planetary boundaries as environmental impact areas in an organization
- explore the relevant rules, regulations, and reporting for sustainability in an organization
- combine the environmental and social impact, the forthcoming sustainability rules and regulations in a plan for key sustainability steps in an organization

YM00DF88 Systems Thinking and Strategic Design in Sustainability: 5 op

Osaamistavoitteet

Student is able to

- justify the purposes of different tools for systems thinking and strategic design in a sustainable futures process
- conduct a creative co-design process for a strategically emphasized, sustainable futures task
- combine systems thinking methods and strategic design thinking as a process for front-end sustainable development in a specified context

YM00DF89 Designing explorative and experimental co-development: 5 op

Osaamistavoitteet

Student is able to

- build a justified sustainable development case in organizational, real-life context
- engage the stakeholders for the research, co-design activities, and testing activities in a sustainable development case
- justify the chosen research and development methods for information collection and development steps for a sustainable development case
- lead multi-perspective information collection for a sustainable development process
- prepare experiments and prototypes for testing the solutions or solution parts in a sustainable development case

MLTIYDP25SV-1002 Complementary competence: 10 op

YM00DF90 Sustainable Service Design: 5 op

YM00DF91 Visual Thinking for Innovation: 5 op

MLTIYDP25SV-1003 Thesis: 30 op

YO00CF53 Thesis Planning: 10 op

Osaamistavoitteet

The student is able to

- describe the objectives and core contents of their thesis.
- plan and describe the stages of the thesis process.
- take into account the possible research permit and copyright issues.

YO00CF54 Thesis Project and Reporting: 20 op

Osaamistavoitteet

The student is able to

- implement the thesis on the basis of an approved thesis plan.
- present the results or output of their thesis.
- report on their thesis in writing in accordance with the thesis guidelines of LAB University of Applied Sciences.
- as a maturity test, write a blog post, a press release or an article.