Curriculum at LAB University of Applied Sciences 2025-2026

Master's Degree Programme in Digital Experience Design and Management (in Finnish) 25S, online studies

Code	Name	1 y	2 у	ECTS total
MLTIYDKMJ25SV-1004 Core Competence				20
YL00DF45	Digital experience, design, and leadership	5		5
YL00DF49	Agile Innovating of Digital Solutions	5		5
YL00DF48	Development and Leadership in Communication	5		5
YY00CZ31	Research and Development Methods	5		5
MLTIYDKMJ25SV-1002 Complementary Competence			10	
YM00DF50	Uuden ajan UX/UI-suunnittelu	5		5
YT00DF20	Leading Digital Transformation	5		5
YL00DF47	Data and Artificial Intelligence as Value-Creation Tools	5		5
YL00DF46	Multichannel Customer Strategies	5		5
MLTIYDKMJ25SV-1003 Thesis 30				30
YO00BU70	Thesis Planning	10		10
YO00BU71	Thesis Project and Reporting		20	20

MLTIYDKMJ25SV-1004 Core Competence: 20 ECTS

YL00DF45 Digital experience, design, and leadership: 5 ECTS

Learning outcomes

Student is able to

- develop innovative digital solutions that prioritize user value creation
- utilize design thinking and interaction design principles to conceptualize and develop digital services, addressing complex challenges effectively

- lead the integration of digital experiences within an organization

YL00DF49 Agile Innovating of Digital Solutions: 5 ECTS

Learning outcomes

Student is able to

- innovate solutions to meet business needs guided by strategy
- apply agility and Lean thinking in the development of digital solutions
- evaluate the added value generated by a digital solution

YL00DF48 Development and Leadership in Communication: 5 ECTS

Learning outcomes

Student is able to

- lead project communication
- argue persuasively on process choices both orally and in writing
- develop communication across multiple channels
- utilize visual elements as part of communication.

YY00CZ31 Research and Development Methods: 5 ECTS

Learning outcomes

The student is able to:

- Plan, implement, report and evaluate a work life based development project
- Apply and implement different research methods in developing work life
- Apply and evaluate researched knowledge and use it for work-life development

- Apply and use different data collection methods in the research data gathering and evaluate data reliability

- Apply and evaluate the ethical aspects of research in the research and development process

MLTIYDKMJ25SV-1002 Complementary Competence: 10 ECTS

YM00DF50 : 5 ECTS

YT00DF20 Leading Digital Transformation: 5 ECTS

Learning outcomes

The student is able to

- analyze the relationship between strategy and digital transformation
- evaluate the impact of digital transformation on people, technology, and business processes
- plan the process of digital transformation
- apply the principles of technological humanism in digital transformation

YL00DF47 Data and Artificial Intelligence as Value-Creation Tools: 5 ECTS

Learning outcomes

Student is able to

- innovate operational models for gathering relevant information for organizational activities
- acquire, analyze, compile, and structure data using advanced methods
- renew ways of presenting and using information, e.g., through dashboards

- lead methods for utilizing information in different contexts

YL00DF46 Multichannel Customer Strategies: 5 ECTS

Learning outcomes

Student is able to

- analyze various service channels from a business-oriented perspective

- design a multichannel customer strategy to enhance the customer experience

- apply design principles in developing customer-centric multichannel service paths

MLTIYDKMJ25SV-1003 Thesis: 30 ECTS

YO00BU70 Thesis Planning: 10 ECTS

Learning outcomes

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.

YO00BU71 Thesis Project and Reporting: 20 ECTS

Learning outcomes

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.