

Curriculum at LAB University of Applied Sciences
2024-2025

Bachelor of Culture and Arts, Product Design 24S, full-time studies, Lahti

Code	Name	1 y	2 y	3 y	4 y	ECTS total
MLTITM24S-1001	CORE COMPETENCE					120
MLTITM24S-1002	Common studies					15
AY00BU47	Developing professional competence 1	1				1
AY00BU48	Developing professional competence 2		1			1
AY00BU49	Developing professional competence 3			1		1
A300CE13	Orientation to Sustainability Thinking	2				2
KE00BT61	English for Work	4				4
KR00BU42	Swedish for Work, Spoken	1				1
KR00BU43	Swedish for Work, Written	1				1
KS00BT59	Expert Communication Skills	4				4
MLTITM24S-1003	Professional Core Competence					105
MLTITM24S-1007	Perusopinnot					60
AM00DA94	Taidehistoria	5				5
AM00DA95	Ohjelmistot ja esitystekniikat	5				5
AM00DA96	Va?ri, muoto ja sommittelu	5				5
AM00DA97	Plastinen sommittelu	5				5
AM00DA98	Johdatus muotoiluun	5				5
AM00DA99	Ohjelmisto-osaaminen	5				5
AM00DB00	Paja 1	5				5
AM00DB01	History of design	5				5
AM00DB02	Paja 2	5				5
AM00DB03	Ihmisl?ht?inen muotoilu		5			5
AM00DB04	Muoto-oppi		5			5
AM00DB05	Br?ndin ja identiteetin muotoilu		5			5
MLTITM24S-1005	Practical Training					30
HA00DB06	Harjoittelu 1					0
HA00DB07	Harjoittelu 2					0
MLTITM24S-1004	Thesis					15
AO00BU53	Thesis Planning				5	5
AO00BU54	Thesis Research and Writing				5	5
AO00BU55	Thesis Publication				5	5
MLTITM24S-1006	COMPLEMENTARY COMPETENCE					120

MLTITM24S-1008	Syventävät opinnot				45
AM00DB08	Käyttäjälähtöinen suunnittelu		15		15
AM00DB09	Rakenteet ja materiaalit		15		15
AM00DB10	Kestävä muotoilu		15		15
MLTITM24S-1009	Studiot				75
MLTITM24S-CATEGORY-1000	Studio 1				15
AM00DB11	Tuotemuotoilustudio, muotoilukäytänteet teollisuudessa		15		15
AM00DB12	Tuotemuotoilustudio, piensarjat ja uniikkituotanto		15		15
MLTITM24S-CATEGORY-1001	Studio 2				15
AM00DB13	Teknologiastudio, tulevaisuuden teknologiat		15		15
AM00DB14	Teknologiastudio, kokeellinen muotoilu		15		15
MLTITM24S-CATEGORY-1002	Monialaiset studiot				2
AM00DB15	Monialainen studio 1		15		15
AM00DB16	Monialainen studio 2		15		15
MLTITM24S-CATEGORY-1003	Opinnäytetyöstudio				15
AM00DB17	Opinnäytetyöstudio			15	15

MLTITM24S-1001 CORE COMPETENCE: 120 ECTS

MLTITM24S-1002 Common studies: 15 ECTS

AY00BU47 Developing professional competence 1: 1 ECTS

Learning outcomes

The student is able to

- plan their own learning and cooperate in situations related to their own field of studies
- recognize their own competence and the needs to develop them further and to plan their careerpath observing them
- act as a group member- operate in the learning environments of LAB University of Applied Sciences
- picture their own field of studies and its future skills- give feedback on tuition and services and thus participate in the development of education

AY00BU48 Developing professional competence 2: 1 ECTS

Learning outcomes

The student is able to

- utilize various learning opportunities in curriculum
- recognize and aim their own competences to be in level with the future career requirements
- create a study plan that supports the future career goal
- give feedback on tuition and services and thus participate in the development of education

AY00BU49 Developing professional competence 3: 1 ECTS

Learning outcomes

The student is able to

- identify themselves as a learner and develop their own learning skills- evaluate innovative or alternative future competences required in their own field
- recognize and aim their own competences to be in level with the future career requirements
- masters the professional concepts of their own field and is able to point out their competencies during job recruitment processes
- give feedback on tuition and services and thus participate in the development of education

A300CE13 Orientation to Sustainability Thinking: 2 ECTS

Learning outcomes

Identify and define central concepts and frameworks related to sustainability. Recognize the interconnectedness of economic, social and environmental sustainability issues. Understand and develop own individual role in driving sustainability.

Evaluation criterias

Level 1

Pass-Fail

KE00BT61 English for Work: 4 ECTS

Learning outcomes

Proficiency level: B2

The student is able to

- communicate clearly and effectively in different generic and field-specific workplace situations both orally and in writing
- find, evaluate and use information effectively
- function collaboratively in international working environments.

KR00BU42 Swedish for Work, Spoken: 1 ECTS

Learning outcomes

The student is able to

- convey and validate arguments
- use vital field-specific vocabulary
- communicate essential matters about their education, work experience and tasks
- present their field-specific operational environment
- communicate in various working life situations in Swedish.

The student completes the Public Administration Language Test in Swedish.

KR00BU43 Swedish for Work, Written: 1 ECTS

Learning outcomes

The student is able to

- use vital field-specific vocabulary
- communicate essential matters about their education, work experience and tasks
- understand and produce various short texts related to studies and working life
- acquire information on their field in Swedish
- use online dictionaries.

The student completes the Public Administration Language Test in Swedish.

KS00BT59 Expert Communication Skills: 4 ECTS

Learning outcomes

Proficiency level: C2

The student masters Finnish language as a mother tongue in all professional spoken and written communication situations.

MLTITM24S-1003 Professional Core Competence: 105 ECTS

MLTITM24S-1007 : 60 ECTS

AM00DA94 : 5 ECTS

Learning outcomes

Students are able to

- describe the basics of Western visual arts, architecture and other visual culture, from prehistory to modern times
- use the research concepts of art history and visual culture
- view their professional field as part of artistic practice and the visual environment
- use their knowledge of phenomena in art history in their professional development and work.

AM00DA95 : 5 ECTS

AM00DA96 : 5 ECTS

Learning outcomes

Students are be able to

- use visual exercises to express colour theory and interrelations and also composition theory
- verbally describe the impressive, expressive and symbolic nature of colours and colour combinations, geometric forms and composition elements
- creatively apply the rules of colour interaction, forms and composition
- discuss the classical colour theories, composition theory and their application in fine arts and design.

AM00DA97 : 5 ECTS

AM00DA98 : 5 ECTS

Learning outcomes

The student is able to

- explain the term design and describe how design affects the development of everyday life, society and businesses
- make use of design thinking and some of the typical design process and methods for solving problems.

AM00DA99 : 5 ECTS

AM00DB00 : 5 ECTS

AM00DB01 History of design: 5 ECTS

Learning outcomes

Students

- know how to describe the periods, characteristics and pivotal representatives of Finnish and international design
- know how to analyse the key stages and characteristics of design history from the point of view of the professional field
- know how to establish the social factors that influence design and analyse the links between design and visual arts

AM00DB02 : 5 ECTS

AM00DB03 : 5 ECTS

AM00DB04 : 5 ECTS

AM00DB05 : 5 ECTS

MLTITM24S-1005 Practical Training: 30 ECTS

HA00DB06 : 15 ECTS

HA00DB07 : 15 ECTS

MLTITM24S-1004 Thesis: 15 ECTS

AO00BU53 Thesis Planning: 5 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

AO00BU54 Thesis Research and Writing: 5 ECTS**Learning outcomes**

The student is able to:

- implement the thesis on the basis of an approved thesis plan.

AO00BU55 Thesis Publication: 5 ECTS**Learning outcomes**

The student is able to:

- 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
- write a maturity test.

MLTITM24S-1006 COMPLEMENTARY COMPETENCE: 120 ECTS**MLTITM24S-1008 : 45 ECTS****AM00DB08 : 15 ECTS****AM00DB09 : 15 ECTS****AM00DB10 : 15 ECTS****MLTITM24S-1009 : 75 ECTS****MLTITM24S-CATEGORY-1000 Studio 1: 15 ECTS****AM00DB11 : 15 ECTS****AM00DB12 : 15 ECTS****MLTITM24S-CATEGORY-1001 Studio 2: 15 ECTS****AM00DB13 : 15 ECTS****AM00DB14 : 15 ECTS****MLTITM24S-CATEGORY-1002 Monialaiset studiot: 2 ECTS****AM00DB15 : 15 ECTS**

AM00DB16 : 15 ECTS

MLTITM24S-CATEGORY-1003 Opinnäytetyöstudio: 15 ECTS

AM00DB17 : 15 ECTS