

PROGRAMME:

- 9.15-9.30 Quick ice breaker exercise
- 9.30-9.45 Intro to CoDe, Basic info
- 9.45-10.15 Course offerings
- 10.15-10.30 Break
- 10.30-10.45 General Q&A
- 10.45-11.00 Sisu Intro (Naoko?)
- 11.00-12.00 Personal Study Plan workshop (group work).

WHO IS IN THE ROOM?

Please find someone you have never spoken to before. Find a comfortable place to converse. Now spend two minutes listening to the other person without any interruption while they Introduce themselves and spend two minutes telling something about themselves. Here are some ideas to guide you:

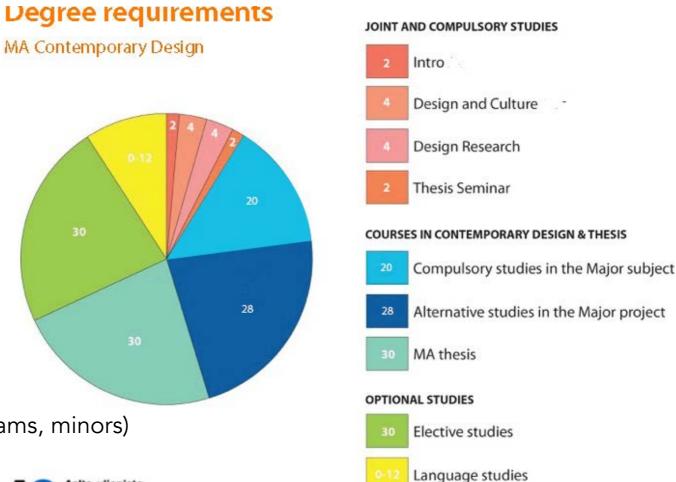
- -Your Name + fun fact
- -Where you are from? Institution, country, culture?
- -What brings you here? Why did you come to Aalto?
- -What materials have you worked with?
- -What materials would you like to explore?

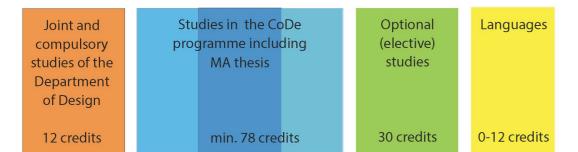
Now change roles and the other person speaks for two minutes while you listen.

Cellulose		Glass	Mul	ltispecies	Social Relation	ons	Sidestrean	ns Soil		
Clay	Lava		Communities		Leftovers	Food		Circularity		
Ceram	ics	Leather		Stone	Culture		Bacteria			
				Stone		Human Na	ture	Bones		
Sand		<u>-Your N</u>	<u>ame</u>	+ fun fact						
Gold		<u>-Where</u>	you	are from? In	stitution, country,	culture, place?	Da	ata Wool		
		-How ar	nd wl	<u>ny did you (</u>	come to Aalto	<u>o?</u>				
Conc	rete	<u>-What n</u>	-What materials have you worked with? 3D printed structures							
Aluminium		<u>-What n</u>	-What materials would you like to explore? Fabric							
т	D						Taoric	Futures		
Iron	Bronze		Material Ethics		Reeds	Bion	Biomaterials			
Fung		nium S	Salt	Air	Na	atural Fibers		Foliage		
		Hen	np	Fire	Seaweed	Living M		ts and Bytes		
Other I	Metals			D	Artificial	Intelligence	v			
Gypsum p	olaster	Mordar	nts	Dreams Co	oncrete Fu		omaterials	Wood		
	S	tardust N	lew To	echnologies						
Water	Bio	opolymers		Genes	Alternativ	ve Materials	Virt	ual Reality		

Scope of the master's degree is 120 credits:

- Major studies:
 - Advanced major studies 60 ECTS
 18 credits compulsory courses from CoDe
 12 ECTS compulsory joint studies
 30 ECTS free choice
 - Thesis 30 cr (10 + 10 + 10 ECTS)
 - Elective studies 30 ECTS
 (languages, internships, courses from other programs, minors)





Blue: Compulsory studies in CoDeGreen: Alternative studies of you major (CoDe) Choose two courses according to your personal study plan which should include 38 credits of alternative studies

Plus: Elective studies

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https://www.aalto.fi/en/programmes/masters-programme-in-design/ curriculum-2022-2024

CoDe curriculum for 2022-24

I

II

Materials and Product and Form I Personal Product and Form Reflective Practice Year 1 **Living Systems** 9 cr **Exploration** 9cr II 9 cr 12 cr 9 cr **Experimental** Design **Glass Challenge** Ceramics 9 cr 9 cr Laboratory 9 cr **Introduction to Woodstudio: Design** parametric design **Project** 3 cr 9 cr **Explorative Digital** Design Intro 6 cr **Design Research Intro Design Culture** continues Monday afternoons 13.15-17.00 Year 2 Thesis part I Thesis part II Thesis part II/III Thesis part III Thesis plan TPO presentations **Woodstudio: Design Project**

III

IV

 \mathbf{V}

9 cr

DoD Joint Studies 12 cr

INTRO 3 cr Design Research 3 cr Design Culture Now 3 cr Thesis Plan Orientation (TPO) 3 cr

WEEK 42/ EVALUATION WEEK

WED

THU

DATE 11.2.2022

17.-23.10.2022

16.-22.10.2023 MON

PERIOD 1/ WEEKS 36-41 + EVALUATION WEEK 42

2022-23: 5.9.-16.10.2022 2023-24: 4.9.-15.10.2023

Copy as tabs depending on the number of the major's study years

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:15 - 10:00		MUO- E5045		MUO- E5045	
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	MUO-E0000 INTRO				
14:15 - 15:00					
15:15 - 16:00					
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					
19:15 - 20:00					

PERIOD 1 - COMPULSORY STUDIES:

MUO- E5045 Materials and Living Systems, 9 ECTS (MAJOR COMPULSORY STUDIES), PERIOD 1 MUO-E0000 INTRO, 3 ECTS (PROGRAMME JOINT COMPULSORY STUDIES), PERIOD

PERIOD 2/WEEKS 43-48 + EVALUATION WEEK 49

2022-23: 24.10.-4.12.2022 2023-24: 23.10.-3.12.2023

	MONDAY	TUESDAY		WEDNI	ESDAY	THURSDAY		FRIDAY
9:15 - 10:00		MUO-E5043	MUO-E5049			MUO-E5043	MUO-E5049	MUO-E5046
10:15 - 11:00								Creative Digital Design
11:15 - 12:00								
12:15 - 13:00								
13:15 - 14:00				MUO-E	5047			
14:15 - 15:00				Parame	etric CAD			
15:15 - 16:00				A046 tai R	102, jos asennetaan Solidworks			
16:15 - 17:00								
17:15 - 18:00								
18:15 - 19:00								
19:15 - 20:00								

PERIOD 2 - ALTERNATIVE STUDIES:

MUO-E5043 Experimental Design, 9 ECTS, PERIOD 2 MUO-E5046 Creative Digital Design, 6 ECTS, PERIOD 2 MUO-E5047 Parametric CAD, 3 ECTS, PERIOD 2 MUO-E5049 Product and Form I, 9 ECTS, PERIOD 2

PERIOD 3/WEEKS 2-7 + EVALUATION WEEK 8

2022-23: 9.1.-19.2.2023 2023-24: 8.1.-18.2.2024

MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY 9:15 - 10:00 MUO-E5044 MUO-E5048 10:15 - 11:00 MUO-E5044					
10:15 - 11:00	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	9:15 - 10:00 MUO-E5044	MUO-E5048		MUO-E5048	
44.45 40.00	10:15 - 11:00				
11:15 - 12:00	11:15 - 12:00				
12:15 - 13:00	12:15 - 13:00				
13:15 - 14:00	13:15 - 14:00				
14:15 - 15:00	14:15 - 15:00				
15:15 - 16:00	15:15 - 16:00				
16:15 - 17:00	16:15 - 17:00				
17:15 - 18:00	17:15 - 18:00				
18:15 - 19:00	18:15 - 19:00				
19:15 - 20:00	19:15 - 20:00				

PERIOD 3 - ALTERNATIVE STUDIES:

MUO-E5044 Glass Challenge, 9 ECTS, PERIOD 3 MUO-E5048 Personal Exploration, 12 ECTS, PERIOD 3

WEEK 49/ EVALUATION WEEK

5.-11.12.2022

4.-10.12.2023

MON	TUE	WED	THU	FRI
	MUO-E5043		MUO-E5043	
	MUO-E5049	MUO-E5047	MUO-E5049	MUO-E5046
		TUTOR		SHOW

INDEPENDENCE DAY TUE 6.12.2022 (WEEK 49) WED 6.12.2023 (WEEK 49)

WEEK 8/ EVALUATION WEEK

20.-26.2.2023 19.-25.2.2024

MON	TUE	WED	THU	FRI
MUO-E50)44			MUO-E5048

MUO-E5046 Creative Digital Design, 6 ECTS, PERIOD 2
MUO-E5047 Parametric CAD, 3 ECTS, PERIOD 2
MUO-E5049 Product and Form I, 9 ECTS, PERIOD 2

PERIOD 3/WEEKS 2-7 + EVALUATION WEEK 8

2022-23: 9.1.-19.2.2023 2023-24: 8.1.-18.2.2024

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:15 - 10:00 MUO-E5044	MUO-E5048		MUO-E5048	
10:15 - 11:00				
11:15 - 12:00				
12:15 - 13:00				
13:15 - 14:00				
14:15 - 15:00				
15:15 - 16:00				
16:15 - 17:00				
17:15 - 18:00				
18:15 - 19:00				
19:15 - 20:00				

WEEK 8/ EVALUATION WEEK 20.-26.2.2023 19.-25.2.2024

MON	TUE	WED	THU	FRI
MUO-E50)44			MUO-E5048

PERIOD 3 - ALTERNATIVE STUDIES:

MUO-E5044 Glass Challenge, 9 ECTS, PERIOD 3
MUO-E5048 Personal Exploration, 12 ECTS, PERIOD 3

PERIOD 4/WEEKS 9-15 + EVALUATION WEEK 16

2022-23: 27.2.-16.4.2023 2023-24: 26.2.-14.4.2024

	MONDAY	TUESDAY		WEDNESDAY	THURSDAY		FRIDAY
9:15 - 10:00		MUO-E5041	MUO-E5050		MUO-E5041	MUO-E5050	
10:15 - 11:00							
11:15 - 12:00							
12:15 - 13:00							
13:15 - 14:00	MUO-E0002 Design Research						
14:15 - 15:00							
15:15 - 16:00							
16:15 - 17:00							
17:15 - 18:00							
18:15 - 19:00							
19:15 - 20:00							

2022-23: GOOD FRIDAY 7.4.2023 (WEEK 14) + EASTER MONDAY 10.4.2023 (WEEK 15) 2023-24: GOOD FRIDAY 29.3.2024 (WEEK 13) + EASTER MONDAY 1.4.2024 (WEEK 14)

PERIOD 4 - COMPULSORY STUDIES:

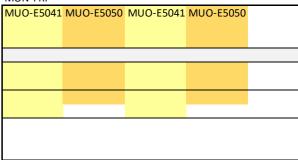
MUO-E0002 Design Research, 3 ECTS (PROGRAMME JOINT COMPULSORY STUDIES), PERIOD

PERIOD 4 - ALTERNATIVE STUDIES:

MUO-E5050 Product and Form II, 9 ECTS, PERIOD 4 MUO-E5041 Ceramics Laboratory, 9 ECTS, PERIOD 4 **WEEK 16/ EVALUATION WEEK**

17.-23.4.2023 15.-21.4.2024

MON-FRI



NOTE: LENGTH OF PERIOD 7 + 1 WEEK!

PERIOD 5/WEEKS 17-22 + EVALUATION WEEK 23

2022-23: 24.4.-4.6.2023 2023-24: 22.4.-2.6.2024

MONDA	1	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:15 - 10:00		MUO-E5051		MUO-E5051	
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00 MUO-E0	016 Design Culture Now	/			
14:15 - 15:00					
15:15 - 16:00					
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					
19:15 - 20:00					
2022-23.	ΜΔΥ ΡΔΥ ΜΟΝ 1 5 201	23 (WEEK 18) + ASCENSION D	AY THU 18 5 2023 (WFFK 20)		

2022-23: MAY DAY MON 1.5.2023 (WEEK 18) + ASCENSION DAY THU 18.5.2023 (WEEK 20) 2023-24: 2. MAY DAY WED 1.5.2024 (WEEK 18) + ASCENSION DAY THU 9.5.2022 (WEEK 19)

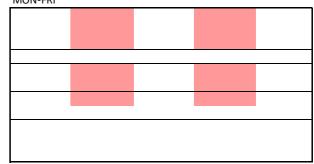
PERIOD 5 - COMPULSORY STUDIES:

MUO-E5051 Reflective Practice, 9 ECTS (MAJOR COMPULSORY STUDIES), PERIOD 5

MUO-E0016 Design Culture Now, 3 ECTS (PROGRAMME JOINT COMPULSORY STUDIES), PERIOD

WEEK 23/ EVALUATION WEEK 5.-11.6.2023 3.-9.6.2024

MON-FRI



OUR COURSES



https://www.aalto.fi/en/study-options/contemporary-design-design-master-of-arts

Materials and Living Systems, MUO-E5045

Teachers: Anna van der Lei & Julia Lohmann

9 credits, compulsory for all CoDe Majors, no grades

Teaching Days: Tuesdays and Thursdays

Excursion to Seili Research Station





Material or topic:

- *Our relation to the sea
- *Matters of engagement
- *Marine materials algae, shells
- *Ocean Literacy













Product and Form 1, 9 ECTS, 16 places Teacher: Simo Puintila

Teaching Days: Tuesdays and Thursdays Workshop based course Together with CoID Major Continuation of Project in PERIOD 4





Material or topic:

- *Concrete & mineral alternatives
- *Shape giving within a specified context
- *Object design, Concept and Prototyping

Experimental Design, 9 ECTS, 16 places

Teacher: Markéta Dolejšová

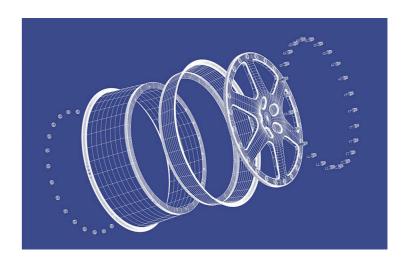
Teaching Days: Tuesdays and Thursdays Day-trip to Nuuksio with FaCT students





Material or topic:

- *Feral Ways of Knowing and Doing
- *Multi-Species Design, Food, Entanglement
- *Artistic and Experimental Methods



Parametric Design CAD, MUO-E5047

Teacher: Anssi Ahonen, 3 ECTS

Teaching Days: Wednesday Afternoons

*MUO-E5047: Solidworks, for CNC, manufacture



Creative Digital Design, MUO-E5046

Teacher: Anssi Ahonen, 6ECTS

Teaching Days: Fridays

*MUO-E5046: Digital modelling for digital art etc.



Glass Challenge, MUO-E5044, 9 ECTS

Teachers: Kirsti Taiviola & Sarah Hulkkonen Teaching Days: Tuesdays and Thursdays





Mira Niittymäki

Material or topic:

- *Glass
- *Coldness
- *Studio work in the glass studio

Personal Exploration, MUO-E5048, 9ECTS

Teachers: Priska Falin with Helen Felcy, Pia Oksanen Teaching Days: Tuesdays and Thursdays Excursion to Koli in Lapland, 15.-19.01.24





Sesilia Pirttimaa



Material or topic:

- *(mis)placing matters
- *Materiality and Wellbeing
- *Dirt: Matter out of place?
- *The psychology of material relations

Wood Studio: Design Project, 9ECTS

Teachers: Karola Sahi

Teaching Days: Tuesdays and Thursdays

Taught together with students from Architecture





Material or topic:
*Working with Wood
*Studio-practice

Product and Form 2, MUO-E5050, 9 ECTS

Teacher: Simo Puintila

Teaching Days: Tuesdays and Thursdays



Ilkka Mutanen

Material or topic:

*Prototyping

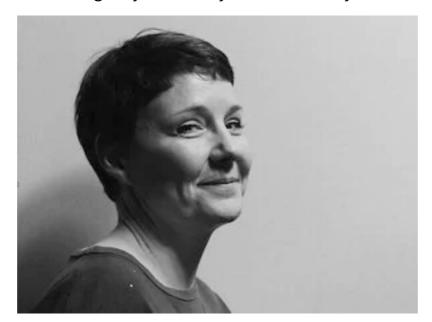
*Implementation of design from P&F 1

*Concrete and other minerals

Ceramics Laboratory, MUO-E5041, 9ECTS

Teachers: Nathalie Lautenbacher

Teaching Days: Tuesdays and Thursdays





Emilie Tuuminen

Material or topic:

*Ceramics and Geopolymers

*Built Environments

*Studio Practice

Design Research MUO-E0002 Programme joined compulsory studies Teachers:Julia Valle-Norohna and Martina Čaić Teaching Days: Monday afternoons





Material or topic:

*How to do design research

*Reading and writing

Reflective Practices, MUO-E5051, 9 ECTS

Teacher: Julia Lohmann

Teaching Days: Tuesdays and Thursdays

Compulsory to all CoDe students



Jiming Hong



Material or topic:

- *Reflective and Critical Approaches
- *Narratives, storytelling
- *Mixed Media
- *Stretching your reflective abilities

Design Culture Now MUO-E0022
Programme joined compulsory studies
Teachers: Guy Julier, Docs and Postdocs
Teaching Days: Mondays afternoons

Material or topic:

- *How to do design research
- *Reading and writing
- *Intro to topics within design research





Megan McGlynn

MINORS AT AALTO

https://chemarts.aalto.fi/

https://www.aalto.fi/en/minors/textiles-material-and-structure-minor

...and many more.



Check out: www.aalto.fi/en/minors

MA Design Thesis Process

PLANNING THE THESIS

RESEARCH

DOCUMENTATION

sis Semina

Developing a thesis plan. This work is started in the Thesis Seminar , then it is continued and completed independently. (≈10ECTS)

Independent work supported with the assignments, materials and feedback received in the Thesis Seminar course.

Carrying out the thesis plan.

Conducting research on the thesis topic according to selected methods.

(≈10ECTS)

Independent work while having regular meetings with advisor(s) and with the support of the Thesis Seminar materials and programme meetings.

Collecting documentation of the process and findings. Writing up the background, process, reflections and conclusions. (≈10ECTS)

Independent work while having regular meetings with advisor(s) and with the support of Thesis Seminar materials and programme meetings.

Thesis Presentations

Thesis Kick-off

1st Year Last Week of Period V

The kick-off session takes place at the end of the Design Research course and the student is assigned a set of pre-assignments to complete before the Thesis Seminar.

Thesis Seminar

2nd Year Orientation Week before Period I

Student learns everything necessary to come up with an action plan for the thesis and to write a Thesis Plan.

After the Thesis Seminar, the student continues planning their thesis work, for example refining the scope and research questions, detailing the content and methods and refining the workplan.

Note: If the student prefers to work independently, Thesis Seminar (DIY) can be done remotely during the autumn term.

Thesis Plan Approval

The plan is approved by the programme faculty after the thesis plan presentations, which take place at least twice a year: Oct and Feb at latest.

At or soon after the presentation session, a supervisor and an advisor are appointed or at least discussed.

Thesis Submission

All students submit their completed theses by the date of the department's deadlines. Deadlines are listed and updated at *djs.aalto.fi*.

Note: CS and IDBM students submit drafts of their theses one month before the submission deadline.

CoDe, CoID and FaCT students submit abstracts of their theses two weeks before the submission deadline.

Thesis Presentation

Ideally, 2nd Year Last Week of Period V

Theses are publicly presented and evaluated in the department's Thesis Presentation weeks.



Version 20180529

For further information or questions on anything study related please ask me, Julia, or contact studentservices@aalto.fi