

Name **Science Through Craft: Material Studies**

Classroom ☐  
**Studio or workshop x**  
 External venue ☐  
 Online ☐

Codes **M-TA-101-MATERIAL-STUDIES**

Host **Future School**

	Type	ECTS	Contact hours	Student work	Course type	Semester	Unit
Basic info	Practice	2	4	4	practice	2025/26 fall	Craft Design and Research

Recommendation

**The course is recommended primarily for students enrolled in the MA Designer-Maker program**

Short Description

The aim of the Materials course is to enhance the development of craftsmanship skills and professional tools, to learn and apply traditional and the latest innovative technologies and raw materials-centred research methodology. The course runs several different technological knowledge blocks, which help to develop the concepts that mature during the design process and to broaden and deepen the related technological knowledge. The blocks aim to familiarise the students with the infrastructure of the object-making workshops (glass, ceramics, metal, wood and digital lab) and to acquire the theoretical and practical foundations of basic technological skills and to document them.

Teachers

Name	Contact information	Short bio	Open hours
Edit Kondor	ekondor@mome.hu	associate professor, Head of BA programme, supervisor	
Bokor Zsuzsa	zsbokor@mome.hu	leader of ceramic workshop master instructor	
Csák Moni	mcsak@mome.hu	leader of plaster workshop, artist-teacher, vocational technical instructor	
Szeredi Sára	csszilagyi@mome.hu	leader of glass workshop, vocational technical instructor	
Balla A Benjamin	balla.benjamin@mome.hu	leader of digital workshop, master instructor	
Kovács József	kovacs.jozsef@mome.hu	lecturer/ digital workshop	
Orr Péter	orr.peter@mome.hu	leader of metal workshop, master instructor	
Káldi Gergő	kaldi@mome.hu	lecturer /metal workshop, artist-teacher, master instructor	
Bazsó Ferenc	fbazso@mome.hu	leader of wood workshop, master instructor	
Szilágyi Csaba	csszilagyi@mome.hu	leader of modelling workshop, master instructor	
Lublóy Zoltán	zlubloy@mome.hu	ceramic designer, assistant professor	
Mucha Zsolt	zsmucha@mome.hu	leader of print workshop	

Borkovics Péter	borkovics@gmail.hu	glass artist, assistant professor	
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Semester  
schedule

Course scheduling	Weekly class appointments
1 day per week	Tuesday 10.00-12:50

#	Date	Weekly educational content
1	09.09.	Introduction-materials and technology
2	09.18.	Ceramic workshop- plaster workshop- MOME TWO /T_-128 //Bokor Zsuzsa - Csák Móni
3	09.23.	Glass workshop - MOME TWO/ T_-128 // Szeredi Sára
4	09.30.	Digital Craft workshop- MOME-ONE -TWO/ T_-120 // Balla Benjamin / Kovács József
5	10.07.	Metal workshop - MOME ONE / O_101 // Orr Péter / Káldi Gergő -
6	10.13-17.	<i>course week</i>
7	10.21.	Wood and modelling workshop - O_001 //Bazsó Ferenc /Szilágyi Csaba
8	10.28.	Printing Workshop- T_112 /Mucha Zsolt
9	11.04.	Masters and studios- Glass studio of Rákossy Glass and
10	11.11.	Masters and studios - Borkovics Péter /Faur Gallery/ K.A.S. Gallery
11	11.18.	Masters and studios- Metal-studio of GM Művek / Kecskés Orsolya studio
12	11.25.	Masters and studios- Ceramic workshop
13	12.02.	Course closing
14	12.09.	<i>Preparation week</i>
15	12.16.	<i>Evaluation week</i>

Requirements  
and evaluation

Assignments	Evaluation criteria	Deadline	% in evaluation
presence	activity		50 %
online database, edited documentation of the workshops	content quality, manageability	12.03.	50%

Compulsory  
readings

Recommended  
readings

Learnings

Knowledge	Increasing knowledge of materials, learning about material working processes, orientation between crafts, knowledge of material manipulation processes, learning about the functioning of workshops, getting to know professionals, understanding the processes of object creation
Skills	
Attitude	
Responsibility	

Exemption

- ☒ Exemption from attending and completing the course cannot be granted
- ☐ Exemption may be granted from the acquisition of certain competencies and the fulfilment of tasks
- ☐ Some tasks can be substituted with other activities,
- ☐ A full exemption can be granted

Curriculum  
connections

Unit	Parallel courses	Course proportion in unit
Craft Design and Research	Material Studies	25%
	Craft Talk	25%
	Applied or Autonomous Art Practices	50 %
Course prerequisites	Is it available as an elective?	Prerequisites in case of elective

Misc.  
information