## **Systemic Interface Design**

Classroom □
Studio or workshop $\square$
External venue

Online  $\square$ 

Name

Codes

M-SZ-E-301-FS-252601-03, M-SZ-301-FS-252601-03 B-SZ-401-FS-252601-02 ER-MOME-MA-252601-11

Host Future School

Basic info	

Туре	ECTS	Contact hours	Student work	Course type	Semester	Unit
Term mark	5	48	48	Workshops	Fall	Elective

Recommendation Anyone who already have advanced knowledge of Figma and wish to elevate their realistic prototyping skills to a professional level.

Short Description During the course, participants will master high-fidelity conditional prototyping techniques in Figma at a professional level, and will develop the systemic mindset necessary for this.

By the end of the course, participants will be able to create a user test prototype in which the user is not limited to a predefined process flow but can work with any data they want – thus closely resembling a realistic, functioning product.

Teachers

Name	Contact information	Short bio	Open hours
Gulyás Benedek	gulyasbeni@gmail.com	Senior Product Designer, lecturer	
Tamás Fogarasy	Fogarasy@mome.hu	Head of Programme, IxD MA	

Semester schedule

Course scheduling	Weekly class appointments

#	Date	Weekly educational content	Topics
1	Sep 1	Introduction	
2	Sep 8	Advanced grid and layout	
3	Sep 15	Component building	
4	Sep 22	Auto layout	
5	Sep 29	Responsive interface building	
6	Oct 6	Microtransitions	
7	Oct 13	Course Week, no class	
8	Oct 20	Variables and Conditionals	
9	Oct 27	Variables and Conditionals	
10	Nov 3	Variables and Conditionals	
11	Nov 10	Final project consultations	
12	Nov 17	Final project consultations	
13	Nov 24	Final project consultations	

14	Dec 1	No class	
15	Dec 8 -12	Final demonstrations and evaluation	

Requirements and evaluation

Assignments	Evaluation criteria	Deadline	% in evaluation
Homework			50
Project deliverables	Students will be required to create a high fidelity prototype.		40
Individual contribution	Effectively replicate the tasks in class.		10

Compulsory readings

Recommended readings

Learnings

	Knowledge	
J 1	Skills	Students will learn interactive, high fidelity prototyping methods in Figma, such as the use of variants, conditionals, microtransitions, and the mindset needed to build a professional systemic interface layout.
•	Attitude	The course deepens technical knowledge, connecting creative design with a systems perspective based on logics.
•	Responsibility	Students will take responsibility for completing assignments, participating in classwork, and effectively presenting the final project.

Exemption	<ul> <li>☑ Exemption from attending and completing the course cannot be granted</li> <li>☐ Exemption may be granted from the acquisition of certain competencies and the fulfilment of tasks</li> </ul>
	in Exemption may be granted from the acquisition of certain competencies and the fulfilment of tasks
	$\square$ Some tasks can be substituted with other activities,
	☐ A full exemption can be granted

Curriculum connections

Unit	Parallel courses	Course proportion in unit
Elective		

Course prerequisites	orerequisites Is it available as an elective?	
	Yes	-

Misc. information