

Name **Project development**

Classroom
Studio or workshop
External venue
Online

Codes **Kód helye**

Host **Design Intézet**

	Type	ECTS	Contact hours	Student work	Course type	Semester	Unit
Basic info	Gyakorlat			120 h	Compulsory	3rd semester	

Recommendation **This course helps to elaborate and realize earlier promising, but never finished projects, so that at the end a presentable prototype or model is made, which can be used to participate at exhibitions, etc.**

Short Description Students bring earlier promising, but unfinished project ideas or concepts of their own, then get to work and elaborate on the most promising one. There is no limitation on scale, material, form or theme, however it is important to bear in mind that the expected end result is a 1:1 scale prototype or mock-up, therefore the level of complexity should be chosen accordingly.

To ensure the successful implementation of the projects, the students will participate in week-to-week knowledge support sessions arranged around the topic of sustainability: through industrial site and factory visits, they will learn about the stakeholders and challenges of the manufacturing process, the possibilities and limitations of different materials and technologies. An important topic will be the responsible usage of resources and what happens with the product after it is past its useful life.

The success of a design also depends on how it's presented, therefore towards the end of the semester, students attend a "Design Your Words: Mastering Product Narratives" creative writing workshop, followed by an object photography workshop where experts help them to communicate their work in a way that is both written and visual.

The consultations on the project will be held on Wednesdays in their proper scheduled timeframe, while the factory visits will be on Tuesdays, but due to the nature of these visits (depending on the travel time, the duration of the actual visit, etc.) they can start earlier and last longer. It is also possible that the programme for the respective days might be swapped due to organization reasons, but students will be informed about such changes in due course.

Teachers	Name	Contact information	Short bio	Open hours
	András Kerékgyártó DLA	kerekgyarto.andras@mome.hu	Designer, Adjunct professor	
	Viktória Dawson-Vadasz	dawson.v.viktoria@gmail.com	Designer, Teaching assistant	

Semester schedule	Course scheduling	Weekly class appointments
	Weekly	Tuesday and Wednesday morning

#	Date	Weekly educational content
1	Tuesday 10/09/24	KICK OFF - Introduction, deadlines and requirements.

	Wednesday 11/09/24	Students come with earlier promising concept designs, which are shared with the class and teachers through sketches and visuals. The project(s) for further design will be selected.
2	Tuesday 17/09/24	A presentation on the different wood working technologies with a special focus on plywood.
	Wednesday 18/09/24	Work autonomously on the selected project(s). Consultation on further developed details.
3	Tuesday 24/09/24	A visit to Plydesign factory (Kerta, Veszprém county).
	Wednesday 25/09/24	Work autonomously on the selected project. Consultation on further developed details.
4	Tuesday 01/10/24	A visit to Falco factory (Szombathely).
	Wednesday 02/10/24	Work autonomously on the selected project(s). Consultation on the final design, details.
5	Monday 07/10/24	Intensive project realization in the workshop. Modeling, mock-ups, experiments, tests, refining the design with a hands-on approach.
	Tuesday 08/10/24	Tuesday: presentation on metal technologies.
	Wednesday 09/10/24	
6	Tuesday 15/10/24	Course Week
	Wednesday 16/10/24	
7	Tuesday 22/10/24	A visit to a metal manufacturing company. (Details coming later.)
	Wednesday 23/10/24	National Holiday
8	Tuesday 29/10/24	A visit to a metal manufacturing company. (Details coming later.)
	Wednesday 30/10/24	Work autonomously on the project. Realization, refining details, review.
9	Tuesday 05/11/24	Presentation on plastics.
	Wednesday 06/11/24	Work autonomously on the project. Realization, refining details, review.
10	Tuesday 12/11/24	A visit to a plastic manufacturing company. (Details coming later.)
	Wednesday 13/11/24	Work autonomously on the project. Realization, refining details, preparing for final exhibition.
11	Tuesday 19/11/24	A visit to a plastic manufacturing company. (Details coming later.) First presentation of the "Design Your Words: Mastering Product Narratives" module - creative writing workshop by guest instructor Lili Farkas-Zentai.
	Wednesday 20/11/24	Work autonomously on the project. Realization, refining details, preparing for final exhibition.
	Wednesday 20/11/24 13.40-15.10	Product photography Workshop by guest instructor Milán Rácmolnár. Students bring concepts for the presentation of their objects.
12	Tuesday 26/11/24	"Design Your Words: Mastering Product Narratives" - creative writing workshop by guest instructor Lili Farkas-Zentai.
	Wednesday 27/11/24	Work autonomously on the project. Realization, refining details, preparing for final exhibition.
13	Tuesday 03/12/24	"Design Your Words: Mastering Product Narratives" - creative writing workshop by guest instructor Lili Farkas-Zentai.
	Wednesday 04/12/24	Final consultation. Work autonomously on the project. Realization, refining details, preparing for final exhibition.
	../12/24	Photo shooting with Milán Rácmolnár individually (2-3 hour session per person). Students assist each other in their work. Exact date depending on studio availability.
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Requirements and evaluation	Assignments	Evaluation criteria	Deadline	% in evaluation
	Attendance	Signing of the attendance sheet		max. 4 absences
	Diligence	Quantity and quality of work performed		30%
	Interim presentation	The depth, quality and usability of the research		30%
	Design documentation / prototype, or mock-up	The thoroughness, justification, and inventiveness of the design work performed		30%
	Presentation	The quality and sensibility of the presentation of the work and the design		10%

Compulsory readings

Recommended readings

- Vadas, József: A Művészi Ipartól az Ipari Művészetig. Corvina Kiadó, 1979
- Noritsugu Oda: Danish Chairs. Chronicle Books, San Francisco, 1999
- Klaus-Jürgen Sembach: Contemporary Furniture 1950 to the Present
- Somlai Tibor: Távol és Közel – Belsőépítészet a háború után 1945 – 1970. Corvina Kiadó, 2010.
- Vadas József: A Székkirály - Pályakép Király József belsőépítésze. Scolar Kiadó, 2013.
- Tasnádi Attila: Vásárhelyi János, a bútortervező. Balassa kiadó, 2010.

Learnings	Knowledge	
	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
Befoglaló tantárgy címe	[Ez a kurzus]	
	Másik kurzus címe	
	Harmadik kurzus címe	

Course prerequisites	Is it available as an elective?	Prerequisites in case of elective

Misc.
information

Requirements:

- - Class attendance, activity, signing the attendance sheet (max. 4 absences)
- - 1:1 scale model / prototype made of materials and technologies close to reality
- - 5-minute projected presentation
- - Poster in A2 size
- - Design report: 10,000 characters (with spaces), complete with images and explanations
- - Technical documentation: the technical drawing of the design in the relevant scale and detail, according to the rules of technical drawing