Automotive Sketch Course

Cím

Classroom
Studio or workshop
External venue
Online

ER-PROD-252601-02 M-SZ-E-301-FS-252601-04

Codes B-SZ-401-FS-252601-03

Host MOME Future School

	Туре	ECTS	Contact hours	Homework hour	Course type	Semester	Unit
Basic info	Practice	5	48	102	Elective		

Recommendation

The course is recommended and open for BA 1st-3rd year and MA students. It is related to the Vehicle Design course and is a preparatory training for it.

Short description

Course Objectives and Principles:

Learning a visual communication language that meets industry standards

The aim of the course is for students to acquire adequate drawing communication skills, with which they can confidently participate in a Mercedes-Benz Design collaborative project.

Course Outline:

At the beginning of the semester, students receive introductory lectures, followed by 3 4-week sketch projects, during which they create sketches of a given type or category of car. The semester is conducted with continuous, weekly teacher consultations.

Mercedes-Benz Design designers hold sketch reviews 1-2 times during the semester, during their visits, students receive first-hand feedback on their work.

Student tasks:

Students will receive a new task every four weeks, during which they will have to design a vehicle of a given category using sketches. Freehand drawings must be made on paper, with ballpoint pens, pencils and markers, and in the second half of the semester, a digital drawing tablet can be used as an option.

Teachers	

Name	Contact	Bio	Opening hours
Ruppert Dániel	ruppert.daniel@mome.hu	https://mome.hu/hu/emberek/ruppert-	Hétfő 15-16:
		daniel	óra
Húnfalvi András	hunfalvi.andras@mome.hu	https://mome.hu/en/people/andras-	Hétfő 15-16:
		hunfalvi	óra

Semester schedule

Course scheduling	Class appointments

#	Date	Educational content
1	2025.09.11.	Briefing First task / automotive sketch basics description
2	2025.09.18.	Consultation
3	2025.09.25.	Consultation
4	2025.10.2.	Consultation / briefing second task
5	2025.10.9.	Consultation
6	2025.10.30.	Consultation
7	2025.11.6.	Consultation

8	2025.11.13.	Consultation / briefing third task
9	2025.11.20.	Consultation
10	2025.11.27.	Consultation
11	2025.12.04.	Consultation
12		
13		
14		
15		

Requrements and evaluation

Assignments	Evaluation criteria	Deadline	% in evaluation
Activity, presence			20%
I. Project presentation	Quality of sketches (perspective, line quality, readability, dynamics), minimum 15-15 sketches to be prepared during the project according to the task.	2025.12.16.	20%
II. Project presentation	Quality of sketches (perspective, line quality, readability, dynamics), minimum 15-15 sketches to be prepared during the project according to the task	2025.12.16.	20%
III. Project presentation	Quality of sketches (perspective, line quality, readability, dynamics), minimum 15-15 sketches to be prepared during the project according to the task.	2025.12.16.	20%
Exam presentation (skeches)		2025.12.16.	20%

Compulsory
readings

Recommended readings

• Stuart Macey & Geoff Wardle: H-Point, The Fundamentals of Car Design & Packaging

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 fu	
	Some tasks can be replaced by other activities,
	A full exemption can be granted

Curriculum	
link	

Subject	Related courses (paralells)	Merit rate in the subject
Title of the course to be covered	[This course]	
	Another course	

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

	Resources	
Requests	Personal (expert consultation)	
	Tools	
	Materials	
	Space	

Misc. information