

Course: Creative Technology Lab 1

credits: 5

Course code	ADVM26CTL1	Modes of delivery	Action learning
Name	Creative Technology Lab 1		Practical / Training
Study year	2026-2027		Problem-based learning
ECTS credits	5		Teaching method 1
Language	English		Teaching method 2
Coordinator	J.A. de Lange	Assessments	Integral in SW1 - Assessment

Learning outcomes

LO1 Artistic Vision & Creation
LO2 Research & Method Development
LO7 Communication

Content

Hybrid classes in which various programming languages and frameworks are introduced and explored. Oriented toward artistic programming ('beyond the application, open the black box'). Students develop hardware and software knowledge and apply it to their own artistic projects. Assessed holistically as part of Studio 1.

Included in programme(s)

Fine Art and Design study program MADtech

School(s)

Arts, Design & Built Environment