

Faculty of Applied Sciences



AUCE1503 Drawing 3: Composition and compositional techniques

[45h] 3 credits

This course is taught in the 2nd semester

Teacher(s): Frédéric Andrieux
Language: French
Level: First cycle

Aims

By the end of this course, students will be able to:

Use manual and computer drawing techniques as a means of expression, analysis and communication.

Understand sketching as a means of apprehending the reality in which designers must intervene.

Develop a sense of representation in manual and computer-aided drawing, while learning various technical (charcoal, watercolor, ink, inkwash, graphite, software#) and theoretical (vision, framing, scale, perspective) aspects of drawing.

Main themes

Account for and show the role of this studio in the overall study programme.

Drawing as a tool for analysis, investigation, expression and communication:

Parallel practice of manual and computer-aided drawing techniques

understanding architectural drawing as a means of exploring and developing a design project through repeated practice of rough design drawing and sketching

knowledge of software and presentation at a precise architectural scale of a specific design proposition

Exploring mutual adequation of thought and drawing

Exploring how thought and drawing may each put the other into question

Understanding the difference between a finished and a complete drawing in design practice, from design through to building.

Content and teaching methods

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Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

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Other credits in programs

ARCH11BA	Première année de bachelier en sciences de l'ingénieur, orientation ingénieur civil architecte	(3 credits)	Mandatory
ARCH12BA	Deuxième année de bachelier en sciences de l'ingénieur, orientation ingénieur civil architecte	(3 credits)	
FSA13BA	Troisième année de bachelier en sciences de l'ingénieur, orientation ingénieur civil	(3 credits)	