Faculty of Applied Sciences

AUCE1502	Drawing 2: Places

[60h] 4 credits

This course is taught in the 1st semester

Teacher(s):	Olivier Bourez
Language:	French
Level:	First cycle

Aims

By the end of the course, students will be able to :Use manual and computer-based drawing techniques as concrete means toward the representation and definition of a place. Understand the nature and constitution of a place. Link together work in plan, in section and in elevation.Associate the articulation of a simple program with the articulation of its corresponding spaces. Associate constructional articulation (structure and light) with the articulation of spaces. Dimension a plan.

Main themes

Become aware of the place of this course within the overall Bachelor's program.Drawing as a tool of analysis and investigation: Parallel use of manual and computer-based drawing techniques: - introduction to perspective and to the incorporation of light into drawings - introduction to software programs with application to a building and to a part of a city or of a landscape Comprehension of the potential and limits of different drawing techniques, evolution of applicable conditions through exercises: survey drawings, measurement, construction, siting, integration. Introduction to composition through drawing through advanced exercises, relating and articulating a multiplicity of places.

Content and teaching methods

:

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

:

Other credits in programs

ARCH11BA	Première année de bachelier en sciences de l'ingénieur, orientation ingénieur civil architecte	(4 credits)	Mandatory