ltarc1120

2019

Spatial geometry: introduction to modes of representation

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

3 credits	20.0 h + 10.0 h	Q1

Teacher(s)	Godyns Jan ;
Language :	French
Place of the course	Tournai
Main themes	Monge 1: • Vocabulary of geometric realities • Real size • Lines on the plane • Perpendicularity of a line in relation to a plane • Axonometry
Aims	**Specific learning outcomes:** While developing vision in three dimensional space and graphic thinking, students will be introduced to: • reading space and the graphic and coded representation of an architectural product • constructing an axonometry according to different projections • applying the fundamental principles of Monge's theorem **Contribution to the learning outcome reference framework:** **Express an architectural procedure** • *Be familiar with, understand and use the codes for representing space, in three dimensions* • *Test and use relevant means of communication in relation to the target objectives* • *Express ideas clearly in oral, graphic and written form* - - - - *The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".*
Faculty or entity in charge	LOCI

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in Architecture (Tournai)	ARCT1BA	3		🔍