

LEVEL II - YEAR 2 - the project : critical thinking

Semester 1		Semester 2		
	ECTS 5	Hours	ECTS 5	Hours
UE1 ART AND DESIGN			UE1 ART AND DESIGN	
History of objects and techniques		20	History of objects and techniques	20
Arts practice :		20	Arts practice :	20
Drawing , volumes			Drawing , perspective sketches, techniques , mirror plans and reflections	
Photography and video, the techniques applied to design			Photography and video , the techniques applied to design	
UE2 DESIGN TOOLS LEVEL YEAR 2 (DESIGN LAB)		ECTS 5	UE2 DESIGN TOOLS LEVEL YEAR 2 (DESIGN LAB)	
Computer aided design year 2 : study on different software		40	Computer aided design year 2 : study on different software	40
Information and communication technologies : different media		10	Information and communication technologies : creating a website	10
UE3 GENERAL KNOWLEDGE AND EXPRESSION – FOREIGN LANGUAGES		ECTS 5	UE3 GENERAL KNOWLEDGE AND EXPRESSION – FOREIGN LANGUAGES	
Economy, sociology, literature, philosophy : critical analysis of news items 6hx4		24	Economy, sociology, literature, philosophy : Critical analysis of news items 4hx4	16
English		30	English	20
French foreign language , Chinese		30	French foreign language , Chinese	20
UE4 CREATION TECHNOLOGY Study of a simple project , design thinking		ECTS 5	UE4 CREATION TECHNOLOGY Study of a simple project, design thinking	
Reading and understanding of the specifications of a project		10	Materials and techniques : components of a research and choices	10
Research of concepts and definition of the creation decision		10	Plastic and technical proposals: presentation	10
Planning of the development steps		10	Eco construction, eco manufacturing : optimisation of the project	10
3D prototyping		10	3D prototyping	10
Human relationships and communication management of a team, leading of meeting , design thinking		10	Management and marketing Definition of companies : legal forms , statutes	10
UE5 APPLICATION		ECTS 7, 5	UE5 APPLICATION	
Participation in a working group on a project in the Design Lab			4 WEEK INTERNSHIP IN A DESIGN LAB OR A COMPANY	
Project 1: preliminary design – personal work		60	- report	100

284h+ 296h = 580h / stage= 25hsemaine