



CHOOSE YOUR ELECTIVE COURSES

CORSO DI LAUREA MAGISTRALE IN DIGITAL AND INTERACTION DESIGN

The students of the master program in Digital and Interaction Design have the opportunity to select three elective courses to complete their study plan, one for each of the three sectors that are listed below. The course in the first sector has to be held in the first study year, the courses in sectors 2 and 3 in the second study year.

Sector 1 includes project studios in different areas of design. These courses are provided by different master degree programmes within the School of Design at Politecnico, and they offer the opportunity to have a design education experience in a specific domain of application. We recommend students to check the program of the preferred courses to make choices compatible with their expertise and interests. The course of Area 1 is quantified 12 CFU. The course entitled ENVISIONING AI THROUGH DESIGN is highly recommended for those students that intend to acquire project skills for imagining and designing new projects related to the use of AI.

Sector 2 includes elective courses offered by professors of a variety of disciplinary sectors, aimed at providing cognitions useful for the design profession and expertise. The course of Area 2 is quantified 6 CFU and the list includes also courses on Design related topics.

Sector 3 includes elective courses that provide specialistic knowledge within the Design disciplinary sector. The course of Area 3 is quantified 6 CFU.

The elective courses classification main aim for each area is that of helping and leading the student through the choices. The choices themselves can be done freely throughout the sector.

The teaching schedule should be checked.

Students who wish to validate the elective course with an activity carried out abroad, are invited to select the Erasmus experience teaching.

AMBITO 1 / Area 1

ELECTIVE PROJECT STUDIOS	NEW INTERIORS	Interior and Spatial Design	Gerosa/Reccanello/Del Curto/Dedini	1° sem	ITA
	PRODUCT DEVELOPMENT STUDIO 1	Design & Engineering	Arquilla/Simonelli/Bordegoni	1° sem	ENG
	ENVISIONING AI THROUGH DESIGN	Digital and Interaction Design	Mortati/Docenti in attesa di nomina	2° sem	ENG
	COMPLEX ARTEFACTS AND SYSTEM DESIGN STUDIO	Design della comunicazione	Ciancia/Mariani	2° sem	ENG
	CONCEPT DESIGN STUDIO	Integrated Product Design	Dominoni/Celi/Quacquaro	2° sem	ENG
	INTERACTION DESIGN STUDIO	Design della comunicazione	Garzotto/Brugnoli	2° sem	ENG
	LABORATORIO DI SISTEMI PER L'INTERAZIONE	Design della comunicazione	Matera/Tassi	2° sem	ITA



AMBITO 2 2° anno/ Area 2 2nd year

SPECIALISED SKILLS	CULTURA DEL PROGETTO PER IL DESIGN DEGLI EVENTI	Fois	2° sem	ITA	
	EFFECTIVE RELATIONSHIPS II - IMPROVE YOUR NTS (NON-TECHNICAL-SKILLS)	Arrigoni	2° sem	ENG	
	LICENSING E BRAND EXTENSION	Turinetto	2° sem	ITA	
	LUCE E CITTA'	Ravelli	1° sem	ITA	
TECHNICAL AND ENGINEERING SKILLS	DESIGN AND ROBOTICS	Bonarini Romero	2° sem	ENG	
	IL METODO DEGLI ELEMENTI FINITI PER L'ANALISI DEI PRODOTTI INDUSTRIALI	Bellavita	2° sem	ITA	
	NANOTECNOLOGIE E MATERIALI FUNZIONALI PER IL DESIGN	Del Curto	2° sem	ITA	
	REVERSE MODELING	Guidi	1° sem	ENG	--
DIGITAL AND PROGRAMMING SKILLS	ADVANCED USER INTERFACES	Garzotto	1° sem	ENG	--
	COMPUTER GRAPHICS	Gribaudo	2° sem	ENG	--
	CREATIVE PROGRAMMING FOR INTERACTIVE MEDIA	Lanzi	1° sem	ENG	
	DATA MANAGEMENT FOR THE WEB	Ceri	1° sem	ENG	
	HYPERMEDIA APPLICATIONS (WEB AND MULTIMEDIA)	Garzotto	2° sem	ENG	--
	METODI DI RAPPRESENTAZIONE PARAMETRICA	Gatti	1° sem	ITA	
	MULTIDISCIPLINARY PROJECT	Cremonesi	2° sem	ENG	--
	ORGANIZZAZIONE ED INFRASTRUTTURE PER GIOCHI ONLINE	Maggiorini/Ripamonti	2° sem	ENG	
VIDEOGAMES DESIGN AND PROGRAMMING	Lanzi	1° sem	ENG		
ECONOMIC AND MANAGERIAL SKILLS	DIGITAL USER INNOVATION	Loparco	1° sem	ENG	
	ORGANIZZAZIONE E FATTIBILITÀ DEL PROGETTO	Allodi	2° sem	ITA	
	QUALITY MANAGEMENT	Brun	1° sem	ENG	--
MATHEMATICAL AND STATISTICAL SKILLS	APPLIED STATISTICS	Secchi	1° sem	ENG	
	SHAPES AND ALGORITHMS: COMPUTATIONAL TOOLS FOR GENERATIVE DESIGN	Scotti	2° sem	ENG	
CRITICAL THINKING SKILLS	ARTS & CRAFTS. LE ARTI DECORATIVE ALLE GRANDI ESPOSIZIONI TRA ARTE, ARTIGIANATO E INDUSTRIAL DESIGN	Cordera	2° sem	ITA	
	ARTE CONTEMPORANEA E SPAZI	Mazzanti	2° sem	ITA	
	HISTORY OF DESIGN	Dell'Acqua	1° sem	ENG	
FORECASTING AND INNOVATION SKILLS	TREND FORECASTING AND STRATEGIC INNOVATION	Marinoni	1° sem	ENG	
COMPLEMENTARY SKILLS	ANALISI DEL FILM E MONDI NARRATIVI	Bellavita	1° sem	ITA	--
	ART DIRECTION & COPYWRITING - SENTIMENTO E COMUNICAZIONE NELL'ERA DELLA POST-PUBBLICITÀ	Ciccognani	2° sem	ITA	
	COME UN LABORATORIO RINASCIMENTALE 2	Lissoni	2° sem	ITA	--
	DESIGN ALPINO	Faleri/docente in attesa di nomina	1° sem	ITA	
	DESIGN DELLA COMUNICAZIONE E CULTURE DI GENERE	Bucchetti	2° sem	ITA	



DIRITTO D'AUTORE	Rositani Suckert	2° sem	ITA	
FONDAMENTI DI INVERSIONE CONCETTUALE	Musante	2° sem	ITA	
HEALTH BEAUTY NEW GENERATION	Turinetto/Cavezzali	2° sem	ITA	
LECTURES-LANDSCAPE	Colombo R.	2° sem	ENG	--
LUCE E COLORE TRA ARTE E DESIGN	Gellini	1° sem	ITA	



AMBITO 3 / Area 3

SPECIALISTIC KNOWLEDGE WITHIN THE DESIGN DISCIPLINARY	DESIGNER & CREATIVITÀ	Schianchi	1° sem	ITA	
	INCLUSIVE DESIGN	Grillo	1° sem	ENG	
	DIGITAL STRATEGY	Sormani	2° sem	ENG	
	INTERACTIVE SYSTEMS USABILITY DESIGN	Dadda	1° sem	ENG	
	GAME DESIGN	Bertolo	2° sem	ITA	
	SYSTEM DESIGN FOR SUSTAINABILITY	Vezzoli	2° sem	ENG	
	TEMPORARY URBAN SOLUTIONS	Galluzzo	2° sem	ENG	