

COURSE CATALOG – MULTIMEDIA, DESIGN AND APPLICATION

Type of Study: Undergraduate professional study

Semesters: 6

ECTS: 180

	Code	Course	Student workload (L + S + T)	ECTS credits
1st semester (Winter)	Z102	Physics I	30+0+30	4,0
	MOP102	Graphic Communications	30+0+15	4,0
	MOP103	Graphic Tools I	15+0+30	3,0
	Z103	IT and Applications*	15+0+30	4,0
	Z101	Mathematics I*	45+0+45	6,0
	MOP101	Multimedia, Design and Application	30+0+30	5,0
	Z104	Social Philosophy*	15+15+0	2,0
	Z105	Foreign Language I - English*	15+0+15	2,0
2nd semester (Summer)	MOP107	Graphic Tools II	15+0+30	3,0
	MOP106	Colorimetry and Multimedia	30+0+15	4,0
	Z106	Mathematics II*	45+0+45	6,0
	MOP104	Design of Print Media*	30+0+30	4,0
	MOP108	Printing Techniques*	30+0+15	4,0
	Z107	Programming I*	15+0+30	4,0
	MOP105	Color Psychology*	30+15+0	3,0
	Z202	Foreign Language II - English*	15+0+15	2,0
3rd semester (Winter)	Z108	Databases and SQL	15+0+30	4,0
	MOP202	Communication	30+15+0	3,0
	MOP201	Programming II*	15+0+30	4,0
	MOP210	Introduction to Digital Video Technology in Electronic Media*	15+0+30	3,0
	MOP204	Visual Culture*	30+15+0	4,0
	Z201	Visual Psychophysics	30+0+15	4,0
	IZ201	Information Management*	15+0+30	3,0
	IZ203	Audio Engineering I*	15+0+30	3,0
	IZ201	Information Presentation*	15+30+0	3,0
	MOP205	Graphic Tools III	15+0+30	3,0
4th semester	MOP211	CTP Systems*	30+15+0	4,0
	MOP209	Photography	15+0+30	4,0
	MOP208	Graphic Design*	15+0+30	3,0
	MOP206	Mass Communication	30+15+0	4,0
	Z204	Entrepreneurship Fundamentals	15+15+0	2,0
	Z203	Statistics	30+0+30	5,0
	MOP210	Printing Plates	30+30+0	4,0

(Summer)	MOP212	3D Modelling*	30+0+30	4,0
	IZ202	<i>Colors in Multimedia Systems</i>	15+15+15	3,0
	IZ302	<i>Digital Video Technology in Electronic Media</i>	15+0+30	3,0
	IZ207	<i>Audio Engineering II*</i>	15+0+30	3,0
	IZ210	<i>Programming III*</i>	15+0+30	3,0
	IZ208	<i>Post-production Techniques and Workflows*</i>	15+0+30	3,0
5th semester (Winter)	MOP303	Media Photography	30+0+30	5,0
	MOP302	Business Communication	30+30+0	5,0
	MOP305	Introduction to Radio and Television	30+30+0	5,0
	MOP301	Web design*	30+0+45	6,0
	IZ305	<i>Digital Video Production</i>	15+15+15	3,0
	IZ306	<i>User Interface Design</i>	15+0+30	3,0
	IZ307	<i>Quality Control</i>	15+30+0	3,0
	IZ301	<i>Theory of Advertising</i>	15+30+0	3,0
	IZ304	<i>Introduction to Contemporary Music Production*</i>	15+0+30	3,0
	IZ303	<i>Computer Animation*</i>	15+0+30	3,0
6th semester (Summer)	MOP307	Package and Packaging*	30+15+0	4,0
	MOP306	Production and Distribution of Audio-Visual Content	30+15+0	4,0
		Professional Training	0+0+225	10,0
		Final Year Project		12,0

L - LECTURES, S - SEMINARS, T – TUTORIALS

Elective courses in italic

*** Courses available in English**