

COURSE CATALOG – MULTIMEDIA

Type of Study: Graduate University study

Semesters: 4

ECTS: 120

	Code	Course	Student workload (L + S + T)	ECTS credits
1st semester (Summer)	M101	Interactive Media Design*	30+15+0	5,0
	M102	Colors in Multimedia Systems	15+15+15	5,0
	M103	Production of Digital Photography 1	15+0+30	5,0
	M104	3D Modeling for Video Games*	15+0+30	5,0
	M105	Communication in a Digital Environment*	15+15+0	5,0
	M106	Production of Digital Audio*	15+0+30	5,0
2nd semester (Winter)	M201	Web Design and Production*	15+0+30	5,0
	M202	Project Studio*	15+30+0	5,0
	M203	Digital Image Processing*	30+0+15	5,0
	M204i	<i>Production of Digital Photography 2</i>	15+0+30	5,0
	M205i	<i>3D Animation for Video Games*</i>	15+0+30	5,0
	M206i	<i>Multimedia Video Technology*</i>	30+0+15	5,0
	M207i	<i>Electronic Publishing*</i>	15+15+15	5,0
	M208i	<i>Software tools for Digital Media</i>	15+0+30	5,0
3rd semester (Summer)	M301	Digital Video Production	15+0+30	5,0
	M302	Innovative User Interfaces*	30+15+0	5,0
	M303i	Production of Video Games*	15+0+30	5,0
	M304i	<i>Computer Vision*</i>	30+0+15	5,0
	M305i	<i>Virtual and Augmented Reality*</i>	15+0+30	5,0
	M306i	<i>Mobile Applications*</i>	15+0+30	5,0
	M307i	<i>3D Printing*</i>	15+15+0	5,0
	M308i	<i>Production and Distribution of Audio-Video Content*</i>	20+15+10	5,0
	M309i	<i>Project Studio 2*</i>	15+30+0	5,0
4th semester (Winter)	M401	Diploma Thesis - Final assignment*	0+0+0	30,0

L - LECTURES, S - SEMINARS, T - TUTORIALS

Elective courses in italic

** Courses available in English*