



"ALEKSANDËR MOISIU" UNIVERSITY DURRËS
FACULTY OF INFORMATION TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
PROFESSIONAL MASTER IN MULTIMEDIA AND DIGITAL TELEVISION
IMAGE PROCESSING PROFILE

Course/Module		Category	ECTS	Semester
1st Semester				
1	Mathematics for Multimedia	A	6	I
2	Advanced Technologies in Multimedia	B	6	I
3	Multimedia Laboratory	B	6	I
4	Seminar in Multimedia	B	6	I
5	Project Management	D	6	I
2nd Semester				
6	Digital Image Processing	B	6	II
7	Biometric Systems	C	6	II
	Signal and Systems			
8	Computational Geometry	C	6	II
	Virtual Reality			
9	Machine Learning and Applications	C	6	II
	Computer Vision			
10	Final Exam/Project	E	6	II



"ALEKSANDËR MOISIU" UNIVERSITY DURRËS
FACULTY OF INFORMATION TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
PROFESSIONAL MASTER IN MULTIMEDIA AND DIGITAL TELEVISION
PRODUCTION AND POST-PRODUCTION PROFILE

Course/Module		Category	ECTS	Semester
1st Semester				
1	Mathematics for Multimedia	A	6	I
2	Advanced Technologies in Multimedia	B	6	I
3	Multimedia Laboratory	B	6	I
4	Seminar in Multimedia	B	6	I
5	Project Management	D	6	I
2nd Semester				
6	Film and Media Production	B	6	II
7	Visual Effects	C	6	II
	Color Correction and Color Editing			
8	Audio Editing and Mastering	C	6	II
	3D Sound in Multimedia			
9	Multimedia Content Compression, Synchronization and Delivery	C	6	II
	Advanced Video Editing			
10	Final Exam/Project	E	6	II



"ALEKSANDËR MOISIU" UNIVERSITY DURRËS
FACULTY OF INFORMATION TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
PROFESSIONAL MASTER IN MULTIMEDIA AND DIGITAL TELEVISION
3D ANIMATION PROFILE

Course/Module		Category	ECTS	Semester
1st Semester				
1	Mathematics for Multimedia	A	6	I
2	Advanced Technologies in Multimedia	B	6	I
3	Multimedia Laboratory	B	6	I
4	Seminar in Multimedia	B	6	I
5	Project Management	D	6	I
2nd Semester				
6	Animation of Elements	B	6	II
7	Advanced 2D Animation	C	6	II
	Stop Motion			
8	Advanced 3D Animation	C	6	II
	Motion Graphics			
9	Character Animation	C	6	II
	Visual Effects			
10	Final Exam/Project	E	6	II