

Course Program
Department of Digital Arts and Cinema – Academic Year 2022-2023

1st Year

	Module Title	Type	ECTS	CODE
	Winter Semester (1st)			
1	Art History 1I	Mandatory	5	46101
2	Human-Computer Interaction	Mandatory	5	46102
3	Art and Technology	Mandatory	5	46103
4	World Film History 1	Mandatory	5	46104
5	Introduction to Communication Theories	Mandatory	5	46105
6	Audiovisual Script Writing	Mandatory Optional	5	46106
7	Cinematography	Mandatory Optional	5	46305

	Spring Semester (2nd)	Type	ECTS	CODE
1	Art History 2	Mandatory	5	46201
2	Principles of Visual Composition	Mandatory	5	46202
3	Introduction to Computer Science	Mandatory	5	46203
4	World Film History 2	Mandatory	5	46204
5	Direction Photography	Mandatory Optional	5	46205
6	New Media Theories	Mandatory Optional	5	46206
7	Drawing-Color-Painting	Mandatory Optional	5	46208

2nd Year

	Winter Semester (3rd)	Type	ECTS	CODE
1	Aesthetic Theories	Mandatory	5	46301
2	Montage and Sound Editing	Mandatory	5	46403
3	Introduction to Computer Programming	Mandatory	5	46302
4	Digital Art Creation Workshop 1	Mandatory	6	46304
5	Video Art	Mandatory Optional	5	46107

6	Greek Cinema History	Optional	4	46306
7	Performance History and Theory-Performance Art	Optional	4	46407
8	Applied Mathematics and Computational Thinking	Optional	4	48308

	Spring Semester (4th)	Type	ECTS	CODE
1	Interactive Web Applications: Design and Programming	Mandatory	5	46408
2	Introduction to audiovisual language- cinema aesthetics	Mandatory	5	46402
3	Audiovisual narrative structure, decoupage and storyboarding	Mandatory	5	46303
4	Digital Art Creation Workshop 2	Mandatory	6	46404
5	History and Philosophy of Technology	Mandatory Optional	5	46405
6	Theory and Practice of 2D Animation	Optional	4	46406
7	Production and Design of Digital Games	Optional	4	46307

3rd Year

	Winter Semester (5th)	Type	ECTS	CODE
1	Audiovisual genres – forms of cinematic narrative	Mandatory	5	46501
2	Principles of sculptural composition	Mandatory	5	46502
3	Sound Design - Sound in Audiovisual Narrative	Mandatory	5	46503
4	Digital Art Creation Workshop 3	Mandatory	6	46504
5	Physical/ubiquitous computing and interactive installations	Mandatory Optional	5	46505
6	Programming for interactive art installations	Optional	4	46506
7	Sound Recording	Optional	4	46606

	Spring Semester (6th)	Type	ECTS	CODE
1	3D Modeling and Animation	Mandatory	5	46601
2	Film Direction	Mandatory	6	46602
3	Digital Art Creation Workshop 4	Mandatory	6	46603

4	Digital, non-linear and transmedia Storytelling	Mandatory Optional	5	46604
5	Sound Theory	Mandatory Optional	5	46605
6	Cultural Management in Contemporary Art	Optional	4	46607
7	Intellectual Property Rights in Digital Arts and Media	Optional	4	46609
8	Post-Production	Optional	4	46507

4th Year

	Winter Semester (7th)	Type	ECTS	CODE
1	Immersive arts, installations and art in public space	Mandatory	5	46701
2	Digital Art Creation Workshop 5	Mandatory	6	46702
3	Cinematic Theories	Mandatory	5	46703
4	Programming Interaction in 3D environments	Mandatory	5	46704
5	Sound and Music Technology-Digital Audio Editing	Mandatory Optional	5	46706
6	Interactive Media: Design, Development and Evaluation Methodologies	Optional	4	46707
7	Art and Science Research Methods	Optional	4	46708
8	Internet of Things (IoT) in Art Installations	Optional	4	46709

	Spring Semester (8th)	Type	ECTS	CODE
	Dissertation	Mandatory	30	46801