Matrix_ EMEX Modules Framework

This overview presents the extent to which the EMEX modules cover the identified knowledge and competences listed in the EMEX Curriculum Framework (A2.1).

Competences	Research skills / academic skills	Transdiscipl. Collaboration/Communication	Accessibility	Problem solving skills	User Experience Testing	Experimentation and Investigation	Technology Convergence	Media Convergence	Concept Pitching	Concept Writing	Media Production Workflows	Software Production Workflows	History of Media Technology	Knowledge of Media Content	Technical Proficiency	Project Management	Dramaturgy	Storyboarding	Prototyping	Computational Thinking	Scripting	Data Analysis	User Experience Design	Multi-Modal User Interface Design	Foundation of Human Perception	Ergonomy	Human-Centred Design	Communication Trends	Media Sociology	Ethical Reflection	Visioning and strategic forsight	Transmedia Storytelling	Machine Learning / AI	Professional self-reflection	Professional practices	Media literacy	Funding and policy	PRODUCER
University	**Modul**	**EMEX**								**PRODUCER**				**<>**									**USER**				**<>**		**SOCIETY**				**<>**					
all Partners	EMEX online / Frontiers of Interactive and Participative TV	X	X		X		X		X	X				X		X			X								X							X	X		
	EMEX onsite / Interactive Audience Experiences	X	X		X	X	X			X	X	X		X		X			X				X				X							X	X		
	EMEX online / Virtual Production - Visioning Course	X	X		X		X			X				X		X			X					X			X							X	X		
	EMEX online / Virtual Production: Common Spaces – Ideas in Transit	X	X	X	X		X			X		X	X	X	X	X	X	X	X		X		X				X							X	X		
	EMEX online / Emerging Media Trends	X	X		X		X			X				X		X		X	X								X	X		X	X		X		X	X		
FBKW	New Media Formats (BA-Production Film and TV / M3)								X	X	X	X		X			X	X	X	X	X	X						X					X		X	X		
	Media Theory (BA-Production Film and TV / M7)	X																																			
	Entertainment production (MA-Production Film and TV / M11)		X		X	X	X	X		X	X	X				X		X	X				X											X		X	
	Research project (MA-Production Film and TV / M15)	X					X															X															
	Transmedia Dramaturgy (BA-Production Film and TV / M22)								X	X	X	X		X			X													X		X			X		
	Cross Media Worklflows (BA-Production Film and TV / M23)		X		X		X	X				X	X		X	X		X	X				X				X							X			
	Interdisciplinary Studies Omnilab (BA-Production Film and TV / M25)		X		X		X	X	X	X	X	X	X	X	X				X					X						X	X	X		X	X		
	Orientation and Overview (MA-Creative Technologies / M2)	X			X		X	X	X	X		X	X						X											X				X			
	Theoretical backgrounds (MA-Creative Technologies / M5)	X			X										X					X	X	X		X								X					
	Advanced Project Work (MA-Creative Technologies / M6)	X	X		X		X			X	X		X				X						X	X		X	X							X			
TAMK	Emerging Media Production	X	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X				X			X	X		X		X	X	X	X	X	X	
	Emerging Media in Music and Event Productions	X	X		X	X	X	X	X	X	X	X		X	X	X	X	X		X				X			X							X	X		
	Visual Design	X			X	X	X			X		X		X	X	X	X										X	X		X				X			
	Animation				X					X		X			X				X								X							X		X	
	Web and App Design and Development	X			X	X				X	X								X															X			
	User Experience Design	X	X	X	X	X	X			X	X								X	X			x				X							X			
	Emerging Media MA studies	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X			X			X	X	X		X		X	X	X	X	X	
TUNI	General studies in Human-Technology Interaction (HTIYY)	X	X	X	X																												X	X			
	Advanced studies in Human-Technology Interaction (HTIST)	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X		X	X	X	X	
	Elective studies in Human-Technology Interaction (HTIE)	X	X	X	X	X	X						X			X	X			X	X		X	X	X		X				X		X			X		
UOL	Introduction To Digital Media & Innovative Design					X	X	X				X	X	X		X		X	X					X				X						X				
	Digital Media Practice		X	X	X		X	X	X	X	X	X	X	X		X	X		X	X	X	X						X						X	X			
	Independent Project	X			X	X	X	X	X	X	X	X	X			X	X			X				X										X				
	Technical Workflows	X		X			X	X			X	X	X	X		X	X				X							X						X	X			
	Critical Making	X			X		X	X			X		X	X		X			X	X								X	X	X	X	X		X		X		
	Contemporary Media Practice 3	X	X	X	X	X	X	X	X	X	X	X		X	X	X			X	X			X	X			X	X	X	X	X	X		X	X	X		
	Contemporary Media Practice 4	X	X	X	X	X	X	X	X	X	X	X		X	X	X			X	X			X				X	X	X	X	X	X		X		X		
Overall Modules / Weight		**24**	**19**	**10**	**26**	**14**	**25**	**15**	**13**	**23**	**18**	**19**	**12**	**9**	**17**	**17**	**19**	**7**	**16**	**21**	**6**	**4**	**5**	**15**	**7**	**2**	**5**	**16**	**12**	**4**	**12**	**6**	**8**	**5**	**14**	**23**	**14**	**3**	