



Digital Learning Games nominal division for students admitted in 2017

Module: University-wide Courses		ECTS	Fall 2017	Spring 2018	Fall 2018	Spring 2019
YID6001.YM	ELU - Enhanced Learning Unlimited	6			6	

Module: Gaming Module		ECTS	Fall 2017	Spring 2018	Fall 2018	Spring 2019
Compulsory courses 42 ECTS						
BFI7027.FK	Transmedia Storytelling Theories and Methods	4	4			
IFI7178.DT	Design of Gameplay and Core Mechanics	4	4			
IFI7179.DT	Basics of Game Theory and Design	4	4			
IFI7183.DT	Research and Design of Educational Games	4	4			
IFI7177.DT	Design of Game Assets	4		4		
IFI7306.DT	Learning Game Design	4		4		
IFI7308.DT	Research Methods	6		6		
KAT7042.HR	ICT Based Learning Games in Learning Environment Formation	6			6	
IFI7318.DT	Master's Thesis Seminar	6				6
Electives min. 12 ECTS						
IFI7319.DT	2D Graphics for Computer Games	4	4			
BFI7025.FK	Game Industry	4		4		
BFI7029.FK	Motion Graphic Design	4		4		
IFI7181.DT	Serious Games Workshop	4		4		
IFI7302.DT	Basics of Game Development	4			4	
BFR7001.FK	Self-Regulated Learning in Serious Digital Games	3				

Elective module: Interaction		ECTS	Fall 2017	Spring 2018	Fall 2018	Spring 2019
Compulsory courses 24 ECTS						
IFI7161.DT	Design Theory and Methodology	4	4			
IFI7202.DT	Multimedia Development	4	4			
IFI7314.DT	End-user Computing	4	4			
IFI7309.DT	Development of Interactive Systems	4		4		
IFI7310.DT	User Experience Evaluation	4		4		
IFI7313.DT	Interaction Design Methods	4		4		

Elective module: Developmental and Cognitive Psychology		ECTS	Fall 2017	Spring 2018	Fall 2018	Spring 2019
Compulsory courses 24 ECTS						
IFI7301.DT	International Perspectives on Digital Innovations in Schools	4	4			
IFI7303.DT	Physiological and Affective Computing	4	4			
IFI7305.DT	Cognition and Emotion of Digital Media	4	4			
IFI7307.DT	Learning Games Content Adaptation Parameters	4		4		
IFI7321.DT	Educational Technology in Learning Process	4		4		
IFI7304.DT	Perception and Attention in Digital Media	4				4

Module: Training		ECTS	Fall 2017	Spring 2018	Fall 2018	Spring 2019
Electives min. 6 ECTS						
BFR7002.FK	Learning Games Internship	6			6	
DTI7001.DT	Traineeship Abroad	9				

Nominal division last updated on 07.12.2017. Students will be informed in case of changes.