

Study plan
Herní design - magistr_2025

Code	Course Name	1st year		2nd year		ECTS
		WS	SS	WS	SS	
Required main subjects						
312KZ	Final Commission		ZK-1-12PS 312KZ			1
Minimal number of credits						1
Required subjects						
312AH	Graduate Game				ZK-19-12CS 312AH	19
312DGH	Digital Game Histories	ZK-2-2PT 312DGH				2
312DN*	Workshop	ZK-4-4ST 312DN1	ZK-4-4ST 312DN2	ZK-4-4ST 312DN3	ZK-4-4ST 312DN4	16
312DS	Diploma Seminar			ZK-1-12SS 312DS		1
312HD*	Game Design	Z3-20PS+4CS 312HD1	Z3-24PS+4CS 312HD2			6
312HE*	Game Engine	Z-3-3ST 312HE1	Z-3-3ST 312HE2		Z-3-3ST 312HE3	9
312HP1	Game Prototype		ZK-6-12CS 312HP1			6
312HT*	Game Theory		ZK-20PS+6SS 312HT1	ZK-18PS+6SS 312HT2		4
312KHP	Game Prototype Concept	ZK-4-12CS 312KHP				4
312SAPH	Computer Game Analysis Seminar			ZK-2-2ST 312SAPH		2
312SVP*	Assembly in Poněšice	Z-1-24SS 312SVP1		Z-1-24SS 312SVP2		2
312SHS	Game Studio Internship		Z-8-160P 312SHS	Z-8-160P 312SHS	Z-8-160P 312SHS	8
312ZP	The Basics of Programming	Z3-12SS+24CS 312ZP				3
Minimal number of credits						82
Required subjects with the possibility of repeat registration						
702FAOU*	English for Students of Film	ZK-3-2ST 702FAOU3	ZK-3-2ST 702FAOU4			6
Minimal number of credits						6
Required elective subjects						
312PVAM	MULTIMEDIA CREATION_KHD	In this group you have to obtain at least 8 credits				8
312PVB1	SOCIAL AND CULTURAL CONTEXTS OF GAMES_KHD	In this group you have to obtain at least 6 credits				6
312PVB2	HISTORY AND THEORY OF ART, SOCIAL SCIENCES_KHD	In this group you have to obtain at least 4 credits				4
312PVBC	TEAMWORK IN GAME DESIGN	In this group you have to obtain at least 6 credits				6
Minimal number of credits						24
Elective subjects						
702CJV_2020	FOREIGN LANGUAGES FAMU - OPTIONAL					0
703TFV_2020	PHYSICAL EDUCATION FAMU - OPTIONAL					0
300VPZ_2020	OPTIONAL SUBJECTS					0
300MOD_2020	MODULES FAMU					0
312MOD	MODULES KHD					0
Minimal number of credits						0

Study plan (continued)
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Code	Course Name	1st year		2nd year		ECTS
		WS	SS	WS	SS	
Total number of set credits						113
Number of credits that have to be obtained from optional subjects						7
Total number of credits						120

Subjects of profiling base

Subject	Type	During final examination the following will be evaluated
Final Commission (312KZ)	PS	Graduate performance
Animation and Graphics in Computer Games 1 (312AGPH1)	PS	Multimedia Creation (S312MMT)
Animation and Graphics in Computer Games 2 (312AGPH2)	PS	
Basics of Interactive Sound Creation 1 (312ZIZT1)	PS	
Basics of Interactive Sound Creation 2 (312ZIZT2)	PS	
Game Scriptwriting 1 (312HS1)	PS	
Game Scriptwriting 2 (312HS2)	PS	Game Design (S312MHD)
Game Design 1 (312HD1)	PS	
Game Design 2 (312HD2)	PS	
Workshop 1 (312DN1)	PS	
Workshop 2 (312DN2)	PS	
Workshop 3 (312DN3)	PS	Game History and Theory (S312MHHT)
Workshop 4 (312DN4)	PS	
Digital Game Histories (312DGH)	BS	
Game Theory 1 (312HT1)	BS	
Game Theory 2 (312HT2)	BS	

Groups of study qualification optional subjects

312PVAM

Code	Course Name <i>Tutor</i>	WS			SS		
		completion	ECTS	range	completion	ECTS	range
312AGPH1	Animation and Graphics in Computer Games 1 <i>Ondřej JAVORÁ, Jana KILIÁNOVÁ</i>	Z	2	1PS-6CS			
312AGPH2	Animation and Graphics in Computer Games 2				Z	2	2PS-1CS
312ZIZT1	Basics of Interactive Sound Creation 1 <i>Tomáš ORAMUS</i>	Z	2	1PS-1SS			
312ZIZT2	Basics of Interactive Sound Creation 2				Z	2	8PS-2SS
312HS1	Game Scriptwriting 1 <i>Marek GRAJCIAR, Ondřej VAVŘEČKA</i>	Z	2	2ST			
312HS2	Game Scriptwriting 2				Z	2	2ST

312PVB1

Code	Course Name <i>Tutor</i>	WS			SS		
		completion	ECTS	range	completion	ECTS	range
312PHSR	Computer games, society and representation				ZK	2	28PS
312GAAH	Game Art and Art Games <i>Helena BENDOVIÁ</i>				ZK	2	24PS
312GJ	Game Jam <i>Andrej SYKORA</i>	Z	1	12SS	Z	1	12SS
312ZVPH	Genres in Computer Games				ZK	2	2T
312JSH	Japanese survival horror				ZK	2	24PS
312PDH1	Production and Distribution of Games 1 <i>Lukáš MLÁČEK</i>	Z	2	2PS-4SS			
312PDH2	Production and Distribution of Games 2				Z	2	2PS-4SS
312TIM	Theory of Interactive Media <i>Andrej SYKORA</i>	Z	2	1PS-6SS			

312PVB2

Code	Course Name <i>Tutor</i>	WS			SS		
		completion	ECTS	range	completion	ECTS	range
373UI	Artificial Intelligence in Artistic Practice <i>Dita MALEČKOVÁ</i>	ZK	3	24SS			
376HSNS	Boundaries in Cooperation with the Non-profit Sector <i>Viola JEŽKOVÁ, Tereza REICHOVÁ</i>	ZK	5	21S			
376KVY	Climate Storytelling for Everyone <i>Andrea CULKOVÁ</i>	Z	5	48S			
373SF1	Contemporary Philosophy 1 <i>Miroslav PETŘÍČEK</i>	Z	2	2PT			
373SF2	Contemporary Philosophy 2				Z	2	2PT
302FIRE1	Film Language 1 <i>Petr MAREK, Bohdan SLÁMA</i>	Z	1	2PT			
302FIRE2	Film Language 2				ZK	2	2PT
373VU1	Fine Arts 1 <i>Anežka BARTLOVÁ</i>	ZK	2	2PT			
373VU2	Fine Arts 2				ZK	2	2PT
376ZMK	Fundamentals of Ethical Marketing and Sustainability Communication <i>Jakub KORDA</i>	Z	5	12S			
308DH1	History of Music 1	Z	1	2PT			
308DH2	History of Music 2				ZK	2	2PT

312PVB2 (continued)

Code	Course Name <i>Tutor</i>	WS			SS		
		completion	ECTS	range	completion	ECTS	range
376IS	Imaginary Worlds	ZK	2	2PT			
376MS1	Interfaculty Meetings I - Community Building <i>Hana MALANÍKOVÁ, Tereza REICHOVÁ</i>	Z	2	24S			
376MS2	Interfaculty Meetings II - Community Building				Z	3	36S
373DNM1	New Media History 1 <i>Martin BLAŽIČEK, Gabriela Paljová</i>	ZK	3	4PT			
373DNM2	New Media History 2				ZK	3	4PT
376PSK	Perspectives of Contemporary World Cinema <i>Jindřiška BLÁHOVÁ, Kristína ROHÁČKOVÁ, Viktor TAUS, Jan VEJNAR</i>	ZK	1	3PT	ZK	1	3PT
309MAN1	Possibilities of Animation 1 <i>Michaela PAVLÁTOVÁ, Matouš SVĚRÁK</i>	Z	2	24PS			
376UPAD	Sustainable Audiovisual Production <i>Michaela RYGROVÁ</i>	ZK	5	22S			
376UIF	Sustainable Institutions and Festivals <i>Andrea SLOVÁKOVÁ</i>	ZK	5	32S			
376TST	Television series through the lens of feminist theories <i>Jindřiška BLÁHOVÁ, Iva Baslarová</i>	ZK	2	2PT			
373TJM	Text as Medium: Interactive Narratives, Space and Performativity <i>Dominika Dufková, Jennifer Ann HELIA DEFELICE</i>	Z	3	4PO			
373UPO	The Art of the Moving Image	Z	2	3ST			
308ZH	The Basics of Music				ZK	2	2T
376VPSK	The Century of the Camera	Z	2	2PT			
373MM1	Thought and Media 1				Z	2	2ST
373MM2	Thought and Media 2	ZK	2	2ST			

312PVBC

Code	Course Name <i>Tutor</i>	WS			SS		
		completion	ECTS	range	completion	ECTS	range
312VPH	Development of Computer Games				ZK	6	4PS4CS
312GJ1	Game Jam 1 <i>Andrej SYKORA</i>	Z	2	36SS	Z	2	36SS
312GJ2	Game Jam 2 <i>Andrej SYKORA</i>	Z	2	36SS	Z	2	36SS
312GJ3	Game Jam 3 <i>Andrej SYKORA</i>	Z	2	36SS	Z	2	36SS