

SECOND CYCLE STUDIES - CURRICULUM AND COURSE SCHEDULE
dated 30 September 2019 / amended on 21 September 2021

Second cycle studies, intramural - 2 years (4 semesters)
binding since academic year 2021/2022

major: SOUND ENGINEERING
speciality: MUSIC ENGINEERING with multimedia extension

Item number	status of classes	Name of class	learning outcome code according to program description	Forms of credits for a semester			Number of class hours										Kind of class						
				com	test	exam	hrs	ECTS	mode of instruction					timetable of classes (semester=15 weeks)									
									lect	WOT	leh	op	prac	lice	fore	Year I		Year II					
hrs	ECTS	lect	WOT	leh	op	prac	lice	fore	hrs	ECTS	hrs	ECTS	hrs	ECTS	hrs	ECTS							
MAJOR CLASSES GROUP																							
1	ob.	Music engineering	2,5,7,9,13,15,16	1,3		2,4	120	32	120					30	8	30	8,5	30	9	30	6,5	Ind	
2	ob.	Phonographic image analysis / Concerts sound system engineering	1-3,5,7,10,11/4,6,7,9,10	1,2*	2*		30	2					30	15	1	15	1					G6	
3	ob.	Virtual instruments in music productions	2,4,5,7,8	3	4		30	2					30					15	1	15	1	G2	
4	ob.	Master's thesis tutorial	5,6,11	3,4			15	12	15									7,5	6	7,5	6	Ind	
5	ob.	Documentary recordings	3,8,17	1,2,3,4			45	7					45	15	2	15	2	7,5	1,5	7,5	1,5	Ind	
6	ob.	Post-production and mastering of recordings	2,4,10,14	1,2			22,5	2					22,5	15	1	7,5	1					G2	
7	ob.	Additional engineering F1	patrz -> D60-D64	1,3	2*	2* 4	60	12	60					15	3	15	3	15	3	15	3	Ind	
8	ob.	Seminar/Tutorial of English specialist literature ^	4,11,12,14	1,2		2 / B2+	60	4					60	30	2	30	2					Gr.	
9	ob.	Seminar in auditory sound quality assessment	5,10,14,16	1	2		30	3					30	15	1,5	15	1,5					G4	
10	ob.	Master's thesis seminar	7,11,16	1,2,3,4			45	4					45	15	1	15	1	7,5	1	7,5	1	Gr.	
11	ob.	Timbre solfege	5,7,8,10,12,14,15	1,2			30	2					30	15	1	15	1					G3	
12	ob.	Network systems	MM(1,10,14,17,18,7,16,23),MM(1,13,18,24)	1	2		30	3	15	15			30	15	1	15	2					G3	
13	ob.	Studio technique	3,4,7,8,10,14,16,17	1	2		30	2	15	15			30	15	1	15	1					Gr/G6	
	ob.	Studio technique II ^^	AD(3,4,8,12,15,17,20,24)		1,2		30	2					30	15	1	15	1					G3	
BASIC CLASSES GROUP																							
14	ob.	Arrangement	1,2,8,9,10,16,17	1	2		15	2					15					7,5	1	7,5	1	Ind	
15	ob.	Symphonic instrumentation	1,2,7,10	1	2		15	3					15	7,5	1,5	7,5	1,5					Ind	
16	ob.	Jazz music seminar / Analysis of light music production / other F***	1,2,7,8,15,16,7,1,3,5,7,10	3,4			30	2	30									15	1	15	1	Gr.	
MULTIMEDIA CLASSES GROUP																							
17	ob.	Aesthetics of new media art /other humanities subject	MM(1,3,4,7,10,12,14,16,17,24,27)	3,4			60	4	60									30	2	30	2	Gr.	
18	ob.	Object-oriented programming	MM(1,3-6,8,9,13-15,17,18,25)	1			30	2	30					15	1	15	1					G6	
19	ob.	Multimedia project production	MM(1,6,7,14-17,19,28)	3		4	45	7					45					30	4	15	3	Ind	
20	ob.	Multimedia work seminar	MM(1,6,7,14-17,19,28)	2,3			15	1					15			7,5	0,5	7,5	0,5			G9	
21	ob.	Sound design	MM(1,3,6,8,9,13-15,17,18,25)	1	2		30	2					30	15	1	15	1					G4	
22	ob.	Interactive systems	MM(1,5,7,12,15,17,18,11,17,30)	1	2		30	2					30	30	2							G6	
23	ob.	F4 **	patrz -> D67-D74	1* 2* 3*	2* 4*		150	10					150	max.	[8]	max.	[6]	max.	[3]	max.	[3]	G	
GENERAL CLASSES GROUP																							
24	ob.	Humanities or social science subject				acc. To Catg. of Elective subjects *		4						*	2	*	2					Gr.	
131	ob.	English/German/French tutorial		1,2		2 / B2+	60	4	60				60	12	30	12						Gr.	
METHODOLOGY AND PROFESSIONAL PRACTICE CLASSES GROUP																							
25	ob.	Professional practice (4 weeks during 1st or 2nd year of studies)	4,7,8,14,17	4				4												4	1/2	4	Ind
							Total	967,5	130	345	180	446,5	262,5	30	232,5	30	172,5	30	150	30			

* form of crediting the elective course is the same as the form of the selected subject crediting

ECTS ---->	MAJOR CLASSES GROUP	87	ob.	18
	BASIC CLASSES GROUP	7	ob.	2
	MULTIMEDIA CLASSES GROUP	28	ob.	14
	GENERAL CLASSES GROUP	4	ob.	4
	METHODOLOGY AND PROFESSIONAL PRACTICE CLASSES GROUP	4	ob.	4
	Total	130	ob.	42
Date of 2020/21 -->	Total	915	128	38

z	k	e	W	S/K	Cw	hrs	ECTS	hrs	ECTS	hrs	ECTS	hrs	ECTS
---	---	---	---	-----	----	-----	------	-----	------	-----	------	-----	------

F1 ADDITIONAL ENGINEERING																						
1	ob.	Sound engineering in film	FI(4,5,11,12,26,27)	1,3		2,4	60	12	60					15	3	15	3	15	3	15	3	Ind
2	ob.	Light music production	2,5,7-9,13,15,16	1,3	2	4	60	12	60					15	3	15	3	15	3	15	3	Ind
3	ob.	Sound engineering in radio forms	FI(2,5,8,12-15,26)	1,3	2	4	60	12	60					15	3	15	3	15	3	15	3	Ind
4	ob.	Electroacoustic music production	1-5,7,8,10	1,3	2	4	60	12	60					15	3	15	3	15	3	15	3	Ind
5	ob.	Sound illustration	MM(4,5,8-10,14,15,17,18,24,28)	1,3	2	4	60	12	60					15	3	15	3	15	3	15	3	Ind

F4 completion of at least three subjects for 10 ECTS pts during 4 semesters applies																						
1	ob.	Performance style analysis		1,2			60	4	60					30	2	30	2					Gr.
2	ob.	Interactive sound	MM(1,4,5,14-18)	1,2			45	3					45	15	1	30	2					G4
3	ob.	Sound in computer games	MM(4,6,15-18,22,27)	1,2			30	2					30	15	1	15	1					G3
4	ob.	Narration in digital photography	MM(1,4,5,14,15,17,18,22,26-28)	1	2		60	4					60	30	2	30	2					G4
5	ob.	Basics of 3D sound	MM(6-9,15,18)	3	2,4		75	5	1				60			15	1	30	2	30	2	Gr/G3
6	ob.	Basics of music composition	MM(2,4-6,15,17)	1,2			30	2					30	15	1	15	1					G4
7	ob.	Basics of image editing and processing	MM(4,5,7,16,18,19)		2		45	3					15			15	1	15	1	15	1	G3
8	ob.	Basics of photography direction	MM(4,5,13-15,28)		2		30	2					30	30	2							G4
9	ob.	Multimedia promotion	MM(18)	1,2			30	2					30	15	1	15	1					G4

type of credit:
z - credit without grading
k - test (credit with grade)
e - exam

type of class:
Gr - group (collective)
G3 - group (3 - maximum number of persons)
Ind - individual

mode of instruction:
W - lecture
Cw - classes
S - seminar
K - tutorial

* form of crediting depends on a selected subject
** F4 completion of at least three subjects for 10 ECTS during 4 semesters applies
*** F instead of Jazz music seminar or Analysis of light music production a student may carry put any elected subject from a general university catalogue
^^ instead of seminar/tutorial of English specialist literature
a student may carry out a different language course from a general university pool on the B2+ level
^^ for those students, who did not have this subject in the education programmes during the first cycle studies