

DEPARTMENT OF NEW TECHNOLOGY AND MUSIC
SCHOOL OF ELECTRONIC MUSIC
DCPL34 - FIRST LEVEL ACADEMIC DIPLOMA IN ELECTRONIC MUSIC

LEARNING OUTCOMES	Students completing required courses for the first level Academic Diploma in Electronic Music will have acquired the technical ability and specific competences that will allow them to express their interpretative personality. To meet this goal, students will study closely the historical, contemporary and electroacoustic musical repertoires and analytical methods, including the history of electroacoustic and computer technology applied to music. Aural training and memorization will assist students in attaining these goals, especially with regards to their own artistic production and repertoire of electroacoustic music. Upon completion of the three-year degree, students will have attained in-depth knowledge of the general stylistic, historical and aesthetic aspects related to their specific area. In addition, they will possess professional skills regarding the use of electroacoustic and computer instruments, as well as planning skills pertaining to installations dedicated to playing a specific repertoire. The ability to use a second European Union language will also be obtained.
TO WORK OPPORTUNITY	The course gives the student with these opportunities of use: - Electroacoustic composers - Musical professions related with the technology of sound - Music professions connected with multimedia events

COURSE STRUCTURE

type of learning activities	subject area	artistic and scientific sector	ECTS sector	subject	type	I YEAR			II YEAR			III YEAR				
						hours	ECTS	rating	hours	ECTS	rating	hours	ECTS	rating		
BASIC LEARNING ACTIVITY	Theory-analysis-practice	COTP/06 MUSIC THEORY, RHYTHM, PERCEPTION	10	Music theory	C	16	2	E								
				The rhythm in contemporary music	C	16	2	E								
				Ear training	C	16	2	ID	16	2	ID	16	2	E		
	Musicology	CODM/04 MUSIC HISTORY	10	Music history and historiography	C	16	2	ID	16	2	E					
				Forms and musical repertoires history	C	16	2	ID	16	2	E					
				Music notation history	C	16	2	E								
	Electronic music and sound technology	CODM/05 HISTORY OF ELECTROACOUSTIC MUSIC	4	History of electroacoustic music	C				16	2	ID	16	2	E		
				COME/03 MUSIC ACOUSTICS	3	Music acoustics	G	8	1	ID	8	1	ID	8	1	E
				COME/04 ELECTRONIC ACOUSTICS		15	Electronic acoustics	C	40	5	ID	40	5	ID	40	5
TOTAL			42			144	18		112	14		80	10			

SUBJECTS-SPECIFIC LEARNING ACTIVITIES	Electronic music and sound technology	COME/05 COMPUTER TECHNOLOGY FOR MUSIC	30	Computer technology for music	G	24	4	ID	24	4	ID	24	4	E
				Sampling, synthesis and digital processing of sounds	C				24	3	ID	24	3	E
				Systems and programming languages for audio and music applications	G	24	4	ID	24	4	ID	24	4	E
	Composition	COME/02 COMPOSITION OF ELECTROACOUSTIC MUSIC	21	Composition of electroacoustic music	I	15	7	E	15	7	E	15	7	E
		COME/01 PLAYING AND INTERPRETING OF ELECTROACOUSTIC MUSIC	24	Playing and interpreting of electroacoustic music	G	32	8	ID	32	8	ID	32	8	E
	CODC/01 COMPOSITION	15	Forms, systems and musical languages	I	12	5	E	12	5	E	12	5	E	
TOTAL			90			107	28		131	31		131	31	
INTEGRATIVE LEARNING ACTIVITIES	Composition	CODC/02 COMPOSITION FOR IMAGES	6	Composition for visual communication	C	16	2	ID	16	2	ID	16	2	E
TOTAL			6			16	2		16	2		16	2	
ADDITIONAL LEARNING ACTIVITIES	Ensemble interpretation	COMI/01 CHOIR	4	Choral training	L	40	2	ID	40	2	ID			
	Musicology	CODM/03 SYSTEMATIC MUSICOLOGY	4	Aesthetic music	C	16	2	ID	16	2	E			
		CODM/01 MUSIC BIBLIOGRAPHY AND LIBRARY SCIENCE	4	Means and methods of bibliographic search	C	16	2	E						
	Music organization and communication	COCM/01 ORGANIZATION, LAW AND LEGISLATION OF THE MUSICAL SHOW	2	Organization, law and legislation of the musical show	C	16	2	E						
TOTAL			14			104	10		56	4		0	0	
ELECTIVES			18				2			9			7	
TOTAL			18				2			9			7	
LEARNING ACTIVITIES FOR FINAL EXAM PREPARATION AND FOREIGN LANGUAGE KNOWLEDGE	Languages	CODL/02 EUROPEAN UNION LANGUAGE	4	European Union language	C							32	4	E
			6	Final exam									6	E
TOTAL			10									32	10	
TOTAL AMOUNT:			180			371	60		315	60		259	60	

Total Hours	945
Total Exams	26

I = Individual instruction
G = Group instruction
C = Theoretical or practical collective instruction
L = Laboratory

E = Rating into thirtieths and credits awarded by Commission after exam

ID = Rating with assessment of their suitability and credits granted by the teacher