

DEPARTMENT OF NEW TECNOLOGY AND MUSIC SCHOOL OF ELECTRONIC MUSIC DCPL34 - FIRST LEVEL ACADEMIC DIPLOMA IN ELECTRONIC MUSIC - vocational guidance: engineer recording studio	
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: <ul style="list-style-type: none"> - 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
TOTAL						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	24	Computer music composition	G	32	8	E	32	8	E	32	8	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
TOTAL		84				120	26		144	29		144	29	
INTEGRATIVE LEARNING ACTIVITIES	Composition	CODC/02 COMPOSITION FOR IMAGES	6	Composition for visual communication	C	16	2	ID	16	2	ID	16	2	E
		COME/06 MULTIMEDIAILITY	6	Systems, technologies, applications and programming languages for multimedia	C	16	2	ID	16	2	ID	16	2	E
TOTAL		12				32	4		32	4		32	4	
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				400	60		344	60		288	60	

Total Hours	1032
Total Exams	25

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