# Universida<sub>de</sub>Vigo

Subject Guide 2016 / 2017

DENTIFYIN	G DATA				
	ologies for music education	in school			
Subject	New technologies	i ili sciloti			
	for music				
	education in				
	school				
Code	P02G110V01942				
Study	(*)Grao en				
programme	Educación Infantil				
Descriptors	ECTS Credits		Choose	Year	Quadmester
	6		Optional	3rd	2nd
Teaching	Galician	,	,	,	
language					
Department		·	,	,	
Coordinator	Costa Vázquez, Luís				
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Web					
General					

# Competencies

description

Code

- A2 That the students know to apply his knowledges to his work or vocation of a professional form and possess the competitions that are used to to show by means of the preparation and defence of arguments and the resolution of problems inside his area of study.
- A3 That the students have the capacity to gather and interpret notable data (usually notable of indole social inside his area of study) to issue trials that include a reflection on subjects, scientific or ethical.
- A5 That the students have developed those skills of necessary learning to undertake back studies with a high degree of autonomy.
- B7 Know the educational implications of the technologies of the information and the communication and, in particular, of the television in the first infancy.
- B11 Reflexionar On the practices of classroom for innovar and improve the educational work Purchase habits and skills for the autonomous and cooperative learning and promote it in the students.
- C55 Know use the game like didactic resource, as well as design activities of learning based in principles
- D2 Capacity of organisation and planning
- D5 Knowledge of computer
- D6 Capacity of management of the information
- D7 Resolution of problems
- D15 autonomous Learning
- D16 Adaptation to new situations
- D21 Motivation by the quality

Learning outcomes				
pected results from this subject		Training and Learning		
			Results	
Be able to tackle the autonomous learning, the *research of information in the network and to his	A5	B11	C55	D2
treatment finally to elaborate didactic proposal and of extension of the level of competitions				D5
reached in the degree				D6
•				D16
				D21

Know elaborate an arrangement edited *electronically, and work from him to elaborate concrete proposals of realisation in the classroom of music			D2 D5 D6	
			D7 D16	
			D21	
New	A3	B7	D5	

Contents	
Topic	
Initiation to the use of editors: **Encore.	1.Description and knowledge of the *interfaces.
Description and knowledge of the *interfaces	2.Format of scores, and general parameters of edition.
	3. *Introduction of notes, with *mouse and alphanumeric *keyboard.
	4. Use of the palettes of nuances, *and **demáis palettes.
	5. Work with *polyphony and voices.
	6. *Introduction of notes with musical keyboard.
	7. Edition of score and simulations of audio
Preparation of arrangements from the electronic	The disposal of the general score and the instrumentation
documents of the editor of scores.	3. Extraction of parts, transports and arrangements.

Planning			
	Class hours	Hours outside the classroom	Total hours
Practice in computer rooms	60	0	60
Master Session	10	10	20
Presentations / exhibitions	10	10	20
Autonomous practices through ICT	10	10	20
Troubleshooting and / or exercises	5	5	10
Jobs and projects	5	15	20

<sup>\*</sup>The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	
	Description
Practice in computer	Practice of the contents of the matter in the classroom of computing in individual computer by
rooms	student/the
Master Session	Exhibition of contents by means of open projection
Presentations / exhibitions	Public presentation of works and proposals elaborated by the *alumnado
Autonomous practices through ICT	*Research of information in the network and preparation of works and didactic proposal

Personalized attention	
Methodologies	Description
Practice in computer rooms	All the face-to-face activity developed in computer **indvidual with the presence of the educational in the classroom pay attention personalised that require . The *alumnado has of the hours of **titorías for the resolution of question that can not be tackled in the face-to-face hours of classes.

Assessment						
	Description	Qualificati	onTrai	ning and	d Learni	ng Results
Troubleshooting and / or	1. Realisation of electronic documents with the editor	100	A2	B11	C55	D2
exercises	of scores **Encore.		A5			D5
	2. Realisation of works splitting of the quoted editor					D6
	and of the management of available *resources in the					D7
	Network.					D16
	3. Presentation of works and results					D21

# Other comments on the Evaluation

&\*\*lt; \*\*p&\*\*gt; &\*\*amp; \*\*nbsp; &\*\*lt; /\*\*p&\*\*gt; &\*\*lt; \*\*p&\*\*gt; The regular assistance to the face-to-face classes supposes until 50% of the &\*\*amp; \*\*nbsp; percentage of qualification. <math display="block">&\*\*lt; /\*\*p&\*\*gt; &\*\*lt; \*\*p&\*\*gt; 1) Students that have a regular assistance and do not reach the approved in the common announcement: <math display="block">&\*\*lt; /\*\*p&\*\*gt; &\*\*lt; \*\*\*div&\*\*gt; the) Delivery of the works that remained incomplete or erroneous, <math display="block">&\*\*amp; \*\*\*nbsp; realised to the long

 $**docurso. \&**lt;/**div \&**gt; \&**lt;**div \&**gt;***b) \ Show \ that \ they \ have \ reached \ the \ competitions \ associated \ to \ the \ contents$ 

of the matter&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*div&\*\*gt;&\*\*amp;\*\*nbsp;&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*\*div&\*\*gt;they will not go back to examine the already approved contents.&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*\*div&\*\*gt;&\*\*lt;\*\*br

/&\*\*gt;&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*div&\*\*gt;2) Students that have not reached a regular assistance and have not surpassed the matter in first

announcement:&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*div&\*\*gt;&\*\*amp;\*\*nbsp;&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*div&\*\*gt;&\*\*lt;\*\*div&\*\*gt;the)
Realisation of proofs by means of which accredit the \*\*acadamento of the competitions associated to the contents of the matter.&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*div&\*\*gt;\*\*b) Delivery of materials, works or projects that involve the fulfillment of the \*\*academento of these competitions. &\*\*lt;/\*\*div&\*\*gt;&\*\*lt;\*\*div&\*\*gt;&\*\*lt;/\*\*div&\*\*gt;&\*\*lt;/\*\*div&\*\*gt;

# Sources of information

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HECQUET, A. (1990):, Entorno MIDI y sus aplicaciones, Madrid. Ed. RA-MA,

ORDINAS, J. (1988):, Música eléctrica, Madrid. Ed. Montena Aula,

NUÑEZ, A. (1992), ): Informátcia y electrónica musical, Madrid. Ed. Paraninfo,

ROLAND. (1987):, Guía MIDI., Roland Corporation,

BUSQUETS, F.-ORDINAS, J. (1992):, **Curs d'Informàtica i Educació Musical**, Barcelona. Generalitat de Catalunya. Departament d'Ensenyament. PIE.,

PENFOLD, R.A.(1992):, MIDI Avanzado, Madrid. De. RA-MA,

DE BUSTOS MARTIN, I. (1994):, Multimedia, Madrid. De. Anaya Multimedia.,

#### Recommendations

# Subjects that continue the syllabus

Vocal technique and choir practice/P02G120V01926

# Subjects that are recommended to be taken simultaneously

Instrumental groupings for primary school/P02G120V01921

# Subjects that it is recommended to have taken before

Musical language and expression/P02G120V01403

### Other comments

Have a previous knowledge of the musical language.