



IDENTIFYING DATA

New technologies for musical education in school

Subject	New technologies for musical education in school			
Code	P02G110V01942			
Study programme	(*)Grao en Educación Infantil			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Optional	3rd	2nd
Teaching language	Spanish Galician			
Department				
Coordinator	Costa Vázquez, Luís			
Lecturers	Costa Vázquez, Luís			
E-mail	luiscosta@uvigo.es			
Web				
General description				

Competencies

Code	
A10	(*)Actuar como orientador de pais e nais en relación coa educación familiar no período 0-6 e dominar habilidades sociais no trato e relación coa familia de cada estudante e co conxunto das familias
A11	(*)Reflexionar sobre as prácticas de aula para innovar e mellorar o labor docente Adquirir hábitos e destrezas para a aprendizaxe autónoma e cooperativa e promovelas nos estudantes
B2	(*)Capacidade de organización e planificación
B5	(*)Coñecemento de informática
B6	(*)Capacidade de xestión da información
B7	(*)Resolución de problemas
B8	(*)Toma de decisións
B15	(*)Aprendizaxe autónoma
B19	(*)Coñecemento doutras culturas e costumes

Learning aims

Expected results from this subject	Training and Learning Results	
(*)1- Know and handle editors of scores.2- Know the use of the *secuenciadores for *simulación of audio.3- Enter in the use of the resources that offers the internet in the referred the material *suceptibles of use and/or *elaboración stop the class of music.	A11	B2 B5 B6 B7 B15
(*)Know the use of the *secuenciadores for *simulación of audio.	A11	B5 B7 B8 B15 B19
(*)Enter in the use of the resources that offers the internet in the referred the material *suceptibles of use and/or *elaboración stop the class of music.	A10	B5 B7

Contents

Topic

(*)Initiation to the use of editors: *descripci3n and(*) knowledge of the *interfacesManexo of *Encore *I: format of scores, and general parameters of *edici3nManexo of *Encore II: *Introducci3n of notes, with mouse and keyboard *alfanuméricoManexo of *Encore *III: Use of the bricklayers of nuances, and *demáis bricklayers. I handle of *Encore *IV: Work with *polifonía and voices. I handle of *Encore *V: *Introducci3n of notes with musical keyboard.I handle of *Encore VI: Edition of score and *simulaci3ns of *audioIntroducci3n to the program *FinaleIntroducci3n to the use of the *secuenciadoresBúsqueda of resources in internet

(*)*ntroducci3n To the program (*)*Finale: *tabla Of woofs keys function.*Audacity: Manipulation of audio.Resources of music *y musical education in wool *red.

Planning

	Class hours	Hours outside the classroom	Total hours
Practice in computer rooms	60	60	120
Troubleshooting and / or exercises	15	15	30

*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 rooms	(*)Explicarase a utilizaci3n dos manuais virtuais. Facilitaranse fotocopias coas diversas táboas das teclas-funci3n cos distintos programas informáticos. A explicaci3n do funcionamento dos editores de partituras será gradual e completa utilizando diversas clases de xéneros musicais.

Personalized attention

Methodologies	Description
Practice in computer rooms	

Assessment

	Description	Qualification
Troubleshooting and / or exercises	(*)Traballos realizados de transcrici3n. Traballos de manipulaci3n de audio. Realizaci3n de arranxos musicais. Traballos persoais.	100

Other comments on the Evaluation

Sources of information

□EICHE, JON F. (1990):, **¿Qué es MIDI?**, Barcelona Ed. Music Distribution,
EICHE, JON F. (1987), **¿Qué es un sintetizador?**, Barcelona Ed. Music Distribution,
HECQUET, A. (1990):, **Entorno MIDI y sus aplicaciones**, Madrid. Ed. RA-MA,
ORDINAS, J. (1988):, **Música eléctrica**, Madrid. Ed. Montena Aula,
NÚÑEZ, A. (1992), **Informática 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 & choir practice/P02G120V01926

Subjects that are recommended to be taken simultaneously

Instrument grouping in primary school/P02G120V01921

Subjects that it is recommended to have taken before

Expression & musical language/P02G120V01403
