## **Curricular Unit Form**





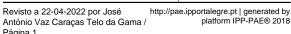
Updated On	2022/04/22											
Curricular Year / Period	2021/22 / S2											
Course	Agronomia											
Curricular Unit	Desenho e Representação Gráfica											
Language(s) of Instruction	Português											
	ECTS Total Horas de contacto semestral											
ECTS/tempo de trabalho (horas)	3	80	Т	TP	PL	S	тс	E	0	ОТ	EC	
			0	32	16	0	0	0	0	0	0	
	T - Theoretical; TP - Theoretical and practical; LP - Laboratory Practice; S - Seminar; TG - Tutorial guidance; FW - Fieldwork; T - Training; ; EC - Clinical teaching; O* - Other hours typified as Clinical Training under the Directive 77/453/EEC of June 27, adapted by Directive 2005/36/EC.											
Teacher in charge (GDPR consent)	Carlos Manuel De Abreu E Silva Correia Dias / cdias@ipportalegre.pt											
[complete name, email]												
[Curricular Units that must precede and specific entry competences]												
Learning outcomes  [Description of the overall and specific objectives] [Knowledge, skills and competences to be developed by students]	This curricular unit aims to develop the ability to of spatial representation through drawing, in order to create in the student the ability to communicate through drawing and figurative representation, for proper registration and for information and transfer of knowledge to third parties. The UC has two fundamental objectives:  - Enable the student to make freehand notes that allow him not only to sketch sketches in the field of complement to his skills profile;  - enable the student to build rigorous technical drawings with Auto CAD software.											
Syllabus	FREE DESIGN 1.1. Introduction and general concepts 1.2. materials and drawing supports 1.3. Basic elements of the composition (the Score; the line; the plan; the perspective; the shadow) 1.4. the drawing of different types of object and space. As a synthesis of learning, students will create an album of drawings on a Route Designed on the School Building.      GRAPHIC REPRESENTATION 2.1. Introduction to CAD - Concepts and definitions 2.2. Basic elements of manipulation 2.3. Construction of more advanced geometries.											
Teaching methodologies (including assessment) [Specify the types of assessment and the weights and evaluation criteria]	- CAD (Conducting a practical assessment test) 50%							posed rning  y and er on the				

The student cannot have a classification lower than ten (10) values in any of the evaluation moments. Failure to comply with this condition implies disapproval of the discipline. One (1) amount will be deducted for each day of delay in the delivery of the work. Only students who obtained a positive

classification in the individual work at UC are admitted to the exam.







quality of the elements presented.

IMPORTANT NOTES:

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	2 - Period assessment
	The organic nature and operating logic of the discipline was designed and developed for students in a face-to-face system, so attendance in classes is mandatory. In order to obtain attendance and access to the exam, attendance of at least 75% of the classes is required, with the exception of students with special status, in accordance with the provisions of the respective internal school regulations. All omitted cases must be discussed with the teacher during the first 15 (fifteen) days of classes.
	3 - Examination assessement
Bibliography	<ul> <li>1 - Main Bibliography</li> <li>Bibliografía principal</li> <li>- Haas, P., 1981. Le dessin contemporain. Paris: Centre National de Documentation Pe#dagogique. Vol. 51.</li> <li>- Lucie-Smith, 1995. Artoday. Londres: Phaidon Maderuelo, J. (dir.), 1997. El Jardi#n como Arte. Huesca, Diputacio#n de Huesca.</li> <li>- Menelowitz, D., 1989. Drawing. Stanford: Stanford University Press</li> </ul>
	2 - Complementary Bibliography
Special Situations [Students with special status]	1 - Period assessment - Students with special status
	2 - Examination assessement - Students with special status



