

Updated On	2023/09/12											
Curricular Year / Period	2023/24 / S1											
Course	Communication Design											
Curricular Unit	Electronic Editing III											
Language(s) of Instruction	Português Inglês											
ECTS/tempo de trabalho (horas)	ECTS	Total	Horas de contacto semestral									
	6	160	T	TP	PL	S	TC	E	O	OT	EC	
				30	30					20		
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) <small>[complete name, email]</small>	Pedro Alexandre Santos Matos / pmatos@ippportalegre.pt											
Prerequisites <small>[Curricular Units that must precede and specific entry competences]</small>												
Learning outcomes <small>[Description of the overall and specific objectives] [Knowledge, skills and competences to be developed by students]</small>	<p>1. Spot Color Image Editing</p> <ul style="list-style-type: none"> -- To master image conversion techniques and tools between different color modes. -- To master techniques, tools and working processes for treatment, editing and assembly of images in spot colors. -- To know specific file formats for images in spot colors. <p>2. Text Composition and Layout</p> <ul style="list-style-type: none"> -- To master the processes and tools for formatting pages and their graphic elements. -- To master the working processes in the integration of texts and images. -- To master the techniques and tools of text composition and layout. -- To master the techniques and tools that help increase productivity. -- To master the work processes in the review and completion of paginated works. 											
Sustainable Development Goals												
Syllabus	<p>1. Spot Color Image Editing</p> <ul style="list-style-type: none"> - Color channels - Image modes - Image conversion - Channel editing techniques - File formats <p>2. Text Composition and Layout</p> <ul style="list-style-type: none"> - Inserting and formatting text and images - Layout grids and master pages - Text and character styles - Tabulation and creation of tables - Text composition and layout techniques - Export and print jobs 											
Teaching methodologies (including assessment) <small>[Specify the types of assessment and the weights and evaluation criteria]</small>	<p>1 - Teaching methodologies</p> <ul style="list-style-type: none"> -- Tutorial presentation of desktop publishing tools complemented with lectures directly related to practice. -- Practical and laboratory works. -- Practical and written tests. -- Analysis and identification of spot colors in printing products. 											

	<p>2 - Period assessment</p> <ol style="list-style-type: none"> 1. Participation in practical and laboratory short works in classroom: 15%. 2. Longer practical and laboratory works proposed by the professor: 47,5%. 3. Verification of practical skills with two practical tests: 17,5%. 4. Verification of theoretical knowledge about laboratory practices and technologies with two written tests: 20%. <p>3 - Examination assesement</p> <ol style="list-style-type: none"> 1. Conclusion or improvement of laboratory and practical works performed during the semester, to be delivered on the examination day: 80%. 2. Written test: 20%. <p>Total procedure duration: 3 hours.</p>
<p>Bibliography</p>	<p>1 - Main Bibliography</p> <p>SPOT COLORS</p> <ol style="list-style-type: none"> 1. ADOBE SYSTEMS, Electronic Publishing Guide, San Jose, Adobe Press, 1998 (at the library). 2. DALY, Tim, The Complete Guide to Digital Photography, Argentum, 2004. (Portuguese version at the library) 3. ADOBE SYSTEMS, Adobe Photoshop CS5 User Guide for Windows and Mac OS, 2010. (PDF) <p>TEXT COMPOSITION AND LAYOUT</p> <ol style="list-style-type: none"> 1. ADOBE Systems, In Depth -- Text and Typography, San Jose, Adobe Press, 1999 (PDF) 2. BRINGHURST, Robert, The elements of typographic style, Vancouver, Hartley and Marks, 2001 (at the library: 76 BRNG) 3. ADOBE SYSTEMS, Adobe Indesign CS5 User Guide for Windows and Mac OS, 2010. (PDF) <p>2 - Complementary Bibliography</p>
<p>Special Situations [Students with special status]</p>	<p>1 - Period assessment - Students with special status</p> <p>2 - Examination assesement - Students with special status</p>