

<b>SUBJECT: Audiovisual Technologies and Techniques</b>		
Bachelor's Degree in Film, Television and Media Studies (Grado en Comunicación Audiovisual, opción bilingüe)	COURSE: 2º	SEMESTER: 1º

PLANNING								
WEEK	SESSION	DESCRIPTION	THEORY	PRACTICE	ROOM	STUDENTS' WEEKLY WORK		
						DESCRIPTION	Attendance to classes	Estimated workload (max. 7 h)
1	1	The planning (contents, evaluation, etc.)	X		Audiovisual classroom	Introduction to course planning	1,5	4,5
1	2	Practical introduction		X	Audiovisual classroom & exterior	Visit the TV studio, post-production and multimedia rooms	1,5	
2	3	Technologies used for working with the camera: the camera	X		Audiovisual classroom	Lens, focus and exposition	1,5	4,5
2	4	Practical exercise		X	Audiovisual classroom & exterior	Know the camera	1,5	
3	5	Technologies used for working with the camera: lighting techniques	X		Audiovisual classroom	How to use a tripod and time code configuration	1,5	6
3	6	Practical exercise		X	Audiovisual classroom & exterior	Practice with camera and movements	1,5	
4	7	Technologies used for working with the camera: recording sound for video	X		Audiovisual classroom	Set up audio with a camera and multiple microphones.	1,5	4,5
4	8	Practical exercise		X	Audiovisual classroom & exterior	Set up audio with a camera	1,5	
5	9	Technologies used for working with the camera: composing the frame	X		Audiovisual classroom	Learn composition for different aspect ratios	1,5	5
5	10	Practical exercise		X	Audiovisual classroom & exterior	Production process: shoot scenes	1,5	
6	11	Technologies used for working in the television studio: the studio floor	X		Audiovisual classroom	Learn how to operate with studio lights, multiple-cameras and intercom.	1,5	5
6	12	Practical exercise		X	Television Studio	Production process: shoot scenes in TV studio	1,5	
7	13	Technologies used for working in	X		Audiovisual	Understanding the vision mixer (switcher), audio mixer console and the	1,5	5

		the television studio: the production-control room			classroom	technical director's station (waveform, vectorscopes, CCUs remote control)			
7	14	Practical exercise		X	Television Studio	Production process: shoot scenes in TV studio	1,5		
8	15	Digital video editing : capture setting	X		Audiovisual classroom	Set up the cam and the computer to capture video	1,5	5	
8	16	Practical exercise: post-production process		X	Post production rooms	Capture video	1,5		
9	17	Digital video editing :software for edition	X		Audiovisual classroom	An overview to different edition software and the tool palette for editing	1,5	4,5	
9	18	Practical exercise: post-production process		X	Post production rooms	Edit video	1,5		
10	19	Digital video editing :software and techniques for postproduction effects	X		Audiovisual classroom	How to cut music, mock up visual effects, and add sound effects or other sound replacements	1,5	4,5	
10	20	Practical exercise: post-production process		X	Post production rooms	Edit video and sound	1,5		
11	21	Digital video editing :light and color correction	X		Audiovisual classroom	Learn to work with the color-correction tools provided with the video editing program	1,5	5	
11	22	Practical exercise: post-production process		X	Post production rooms	Adjust the color of the picture and different lights.	1,5		
12	23	Techniques for working with digital still images	X		Audiovisual classroom	How to adapt still images for different resolutions, and integrate still images in the edition	1,5	5	
12	24	Practical exercise: interactive presentation		X	Post production / Multimedia rooms	Prepare still images to include them in a multimedia presentation.	1,5		
13	25	Technologies for non-linear (e.g. interactive) audiovisual works	X		Multimedia rooms	Learn to make interactive DVD or multimedia works	1,5	5	
13	26	Practical exercise: interactive presentation		X	Post production / Multimedia rooms	Make the interactive DVD	1,5		
14	27	Student presentations	X		Audiovisual classroom		1,5	4,5	
14	28	Student presentations		X	Audiovisual classroom		1,5		
<b>SUBTOTAL</b>							<b>42</b>	<b>+ 68 = 110</b>	
15		Making up missed classes and assignments, guidance, discussion prior to examination, etc.		X				20 hours	
16-18		Studying for the final exam					3	30 hours	
							<b>150</b>		