



COURSE: WEB CONTENT MANAGEMENT SYSTEMS		
UNDERGRADUATE STUDIES: Bachelor in Management of Information and Digital Contents	YEAR: 1st	SEMESTER: 2nd

PLANIFICACIÓN SEMANAL DE LA ASIGNATURA							
WEEK	SESSION	CONTENT SESSION DESCRIPTION	GROUP (mark)	Specific room needs (, audiovisual, etc.)	STUDENT WEEKLY WORKLOAD		
			large/small		DESCRIPTION	CLASS HOURS	Out of class workload (Max. 7h Week)
1	1	Course presentation		Computer room	Explanation about the Final Project assignment: setting up a CMS	1,5	3
1	2	Introduction to web hosting and WordPress installation		Computer room	Introduction to WordPress (WP)	1,5	
2	3	Unit 1: History, evolution and characteristics of the Content Management Systems (CMS)		Computer room	Theory and practice in WP	1,5	4
2	4	Practical session WP		Computer room	WordPress assignments and plugins installation (multilingüism, photo gallery, menús, calendars, etc.)	1,5	
3	5	Unit 2: CMS Types and Tools		Computer room	Practical session about plugins, widgets, etc in WordPress	1,5	7
3	6		Practical session WP		Computer room	Categories and tags in WordPress	
4	7	Unit 2: CMS Types and Tools (Cont)		Computer room	WordPress menus (pages, categories and subcategories)	1,5	7
4	8	Practical session WP		Computer room	Group and final Project decision	1,5	

5	9	Unit 3: Creating a website with CMS: functional analysis and prototyping		Computer room	Lectures, debate y blog entry (1)	1,5	7
5	10	Practical session Joomla		Computer room	CAM Method or Bootstrap	1,5	
6	11	Unit 3: Creating a website with CMS: functional analysis and prototyping (Cont)		Computer room	Lectures, debate y blog entry (2)	1,5	7
6	12	Practical session Joomla or Bootstrap		Computer room	Interfaces, categories and users	1,5	
7	13	Unit 4: User centered design		Computer room	Delivery of the first report about final Project	1,5	7
7	14	Practical session Joomla or Bootstrap		Computer room	Plugins and extensiones	1,5	
8	15	Unit 5: CMS interfaces: templates and stylesheets		Computer room	Usability methods and accesibility tools	1,5	7
8	16	Practical session Joomla or Bootstrap		Computer room	First report revised and published on blog	1,5	
9	17	Unit 6: Web frameworks and adaptative design		Computer room	Lectures, debate y blog entry (3)	1,5	7
9	18	Practical session Drupal		Computer room	Menus and content types	1,5	
10	19	Unit 7: External and Internal Search Engines of a CMS and metadata		Computer room	Metadata and vocabularies in Drupal	1,5	7
10	20	Practical session Drupal		Computer room	Views	1,5	
11	21	Unit 7: External and Internal Search Engines of a CMS and metadata (Cont)		Computer room	Drupal Modules	1,5	7
11	22	Practical session Drupal		Computer room	Delivery of the second report about final Project	1,5	
12	23	Unit 8: Content strategies		Computer room	Drupal Modules II	1,5	7
12	24	Practical session Drupal		Computer room	Drupal Modules III	1,5	
13	25	Unit 8: Content strategies (Cont)		Computer room	Delivery of the second report on the blog	1,5	7
13	26	Unit 9: Basics of web security		Computer room	Web security cases studies	1,5	
14	27	Presentations and discussion about final project		Computer room	Final Project presentations	1,5	
14	28	Presentations and discussion about final project		Computer room	Final Project presentations	1,5	
15		Tutorship		Computer room			6
15		Tutorship		Computer room			
16-18		Preparation of assesment and assesment		Computer room			6+6+6
Subtotal						42	108

TOTAL	150
--------------	------------