

SUBJECT: System software exploitation

MASTER IN CYBERSECURITY

COURSE: 1

FOUR MONTH PERIOD: 1

ECTS: 3

WEEK	CONTENT DESCRIPTION Teacher/ Teachers * (Lorena González Manzano)	Specify necessities of the class	STUDENT WORK DURING THE WEEK		
			DESCRIPTION	TEACHING HOURS (Date of the class)	Hours Work/week Max. 10
1	Subject presentation: structure and content in AG, exam, activities calendar and evaluation system. Topic 1: Introducción a los sistemas de explotación. Topic 2: Software exploitation.		Study of teaching materials. Further reading Face-to-face or online counselling sessions	3h.	10 h.
2	Topic 2: Software exploitation.		Study of teaching materials. Further reading Face-to-face or online counselling sessions Practical exercises	3h.	10 h.
3	Topic 2: Software exploitation.		Study of teaching materials. Further reading Face-to-face or online counselling sessions Practical exercises	3h.	10 h.
4	Topic 3: Web system exploitation.		Study of teaching materials. Further reading Face-to-face or online counselling sessions Practical exercises	3h.	10 h.
5	Topic 3: Web system exploitation.		Study of teaching materials. Further reading Face-to-face or online counselling sessions Practical exercises	3h.	9 h.
6	Topic 4: Vulnerability and exploitation information sources.		Study of teaching materials. Further reading Face-to-face or online counselling sessions Practical exercises	3h.	9 h.
TOTAL				18	76 (18+58)

* Specify teachers who take part in each session

