0. Introduction SSI

Prof. Manel Medina

es.linkedin.com/in/manelmedina/

Twitter: @Medina_Manel (@APWG_EU)

https://www.facebook.com/cronicasdelcibercrimen

Subjects

Introduction

1. Awareness and general cybersecurity concepts (5h)
2. Audits (4h)
3. OS Security (4h)
4. Network Security (7h)
5. Malware mobile (2h)
6. Forensics (5h)
7. Cryptography (3h)
8. Digital Certificates (4h)
9. Risk Analysis (2h)
10. Horizontal Activity (3h)

Calendar

2016P	Dilluns	Dimarts	Dimecres	Dijous	Divendres	Laboratory	Theory	h
			L11/12/T1		T2			
SEGURETAT INFORMÀTICA. CALEND				**Quadrimestre Primavera 2017**				
Febr.	19	20	21	22	23		1.Awareness and general cybersed	1
Febr.	26	27	28	1	2		2.Audits	4
Març	5	6	7	8	9	Vulnerabilities in web applica	3.OS Security	4
Març	12	13	14	15	16	Vulnerabilities in web applica	4.Network Security	7
Març	19	20	21	22	23	IPTables	Control Teoría	
Març	26	27	28	29	30			
Abril	2	3	4	5	6			
Abril	9	10	11	12	13	Bibliografía	7.Cryptography	3
Abril	16	17	18	19	20		8.Digital Certificates	2
Abril	23	24	25	26	27	Control Teoría	6.Forensics	4
Maig	30	1	2	3	4	Forensic analysis	5.Malware mobile	2
Maig	7	8	9	10	11	Introduction to Malware anal	Presentaciones Trabajos Bibliograf	1
Maig	14	15	16	17	18	Digital Certificates	9.Risk Analysis	2
Maig	21	22	23	24	25		8b.PKI & 8d.DSS	2
Maig	28	29	30	31	1	PILAR	1.Awareness and general cybersed	3
Juny	4	5	6	7	8	Exam Labo	Control Teoría	

Grading criteria

General percentages

- Theory: 70% of the mark Laboratory: 25% of the mark
- Documentation Assignment: 5% of the mark

Laboratory lessons

- Session tests (50%) + Final exam (50%)

Theory lessons

- Theory Exams: TE1 = 21 Mar, TE2= 25 Abr, TE3= 6 Jun

- $TM = (TE_1 + TE_2 + TE_3)/3$ where TM and TE stand for Theory mark and Theory Exam