

408217 Information Security. Course Schedule Semester 1 2015

City Campus¹

Updated: 12/05/2015²

Lecturers: Krassie Petrova (paper leader); Assoc. Prof. Jairo Gutierrez

W k	Date	Time	Venue	Reading - Text book reference	Required pre-session reading
1	04/03/15	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WF303 (streams 10 and 11) WT201 (stream 30)	Session 1. Threats and attacks	Chapter 1
2	11/03/15	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WF303 (streams 10 and 11) WT201 (stream 30)	Session 2. Planning	Chapter 2
3	18/03/15	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WF303 (streams 10 and 11) WT201 (stream 30)	Session 3. Cryptography 1	Chapter 3
4	25/03/15	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WF303 (streams 10 and 11) WT201 (stream 30)	Session 4. Cryptography 2	Chapter 3
5	1/04/15	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WF303 (streams 10 and 11) WT201 (stream 30)	Session 5. Secure networks	Chapter 4
Mid semester break					
6	22/04/2015	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WF303 (streams 10 and 11) WT201 (stream 30)	Session 6. Access control TEST 20%	Chapter 5
7	29/04/2015	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WT202 (stream 10) WT206 (stream 11) WT201 (stream 30)	Session 7. Access control 2	Chapter 5
8	6/05/2015	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WT202 (stream 10) WT206 (stream 11) WT201 (stream 30)	Session 8. Firewalls	Chapter 6

¹ Subject to change

² Chapter 9 removed from the scope of the paper, see schedule for weeks 9 to 12, and final exam

9	13/05/2015	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WT202 (stream1) WT206 (stream 11) WT201 (stream 30)	Session 9. Firewalls cont.	Chapter 6
10	20/05/2015	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WT202 (stream1) WT206 (stream 11) WT201 (stream 30)	Session 10. Host hardening.	Chapter 7
11	27/05/2015	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WT202 (stream1) WT206 (stream 11) WT201 (stream 30)	Session 11. Application security	Chapter 8
12	3/06/2015	9-11 am (streams 10, 11) 4-6 pm (stream 30)	WT202 (stream1) WT206 (stream 11) WT201 (stream 30)	Session 12. Incident and Disaster Response REPORT 40% DUE	Chapter 10
Exam 40%			Scope : Chapter 5 (sections 5.6 to 5.11), Chapter 6, Chapter 7, Chapter 8, Chapter 10		

Prescribed Text

Boyle, R., & Panko, R. (2015). *Corporate computer security*, 4th Global edition. Sydney: Pearson

ASSESSMENT PROGRAMME SEMESTER 1 2015

Information Security Assignment (coursework & test, individual) : 60% of overall grade

	Item	Type	Weight in overall grade	Deadline	How to submit
1.1	Research Report	Individual, written	40%		1. Soft copy - In Turn-it-in (through AUTonline) 2. Hard copy- assignment box
1.2	Test	Individual, closed book, 1 hour	20%	N/A	Venue TBA Time: TBA

Final Exam: 40% of overall grade

2	Examination	Individual, closed book, 3 hours	40%	N/A	Venue TBA Time: TBA
---	-------------	----------------------------------	-----	-----	------------------------