

# IS 342 Management of Information Assurance

## Spring 2012 SYLLABUS

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**CLASS MEETS TR 10:50:03 - 12:04:57 IN DEWEY 211**

Week	Date	#	TOPICS & CHAPTERS: From Lecture #2 onward, students are expected to have READ or at least SCANNED assigned chapters in the CSH5 to be prepared for unannounced in-class quizzes	NUoodle QUIZ #	Exams & Term Paper Deadlines
1	Tue, Jan 17	1	Introduction to the course and the subject matter: Course Description + Term-Paper Guidelines + CATA + SQ3R	0	
	Thu, Jan 19	2	3 Toward a New Framework for Information Security 11 Intellectual Property Law		
2	Tue, Jan 24	3	39 Software Development & Quality Assurance	1:	
	Thu, Jan 26	4	40 Managing Patches & Vulnerabilities	CH 3,11	
3	Tue, Jan 31	5	43 Ethical Decision Making in High Technology	2:	
	Thu, Feb 02	6	44 Security Policy Guidelines	CH 39,40	<b>Topic Must be Approved</b>
4	Tue, Feb 07	7	45 Employment Practices and Policies	3:	
	Thu, Feb 09	8	46 Vulnerability Assessment	CH43,44	
5	Tue, Feb 14	9	47 Operations Security	4:	
	Thu, Feb 16	10	48 E-mail and Internet Use Policies	CH45,46	<b>MT Essay Exam Opens</b>
6	Tue, Feb 21	11	49 Security Awareness	5:	
	Thu, Feb 23	12	50 Social Psychology and Information Security	CH47,48	<b>MT MC Exam Opens</b>
7	Tue, Feb 28	13	51 Standards for Security Products	6:	<b>MT essay Exam Closes</b>
	Thu, Mar 01	14	52 Application Controls	CH49,50	<b>MT MC Exam Closes</b>
8	Tue, Mar 06	15	53 Monitoring and Control Systems	7:	
	Thu, Mar 08	16	54 Security Audits, Standards and Inspections	CH51,52	
	Tue, Mar 13	-	<i>Spring Break</i>		
	Thu, Mar 15	-			
9	Tue, Mar 20	17	55 Cyber Investigations 61 Working with Law Enforcement	8:	
	Thu, Mar 22	18	56 Computer Security Incident Response Teams	CH53,54	
10	Tue, Mar 27	19	57 Backups	9:	<b>Opt. Draft Review Ends</b>
	Thu, Mar 29	20	58 Business Continuity Planning	CH55,61,56	
11	Tue, Apr 03	21	59 Disaster Recovery Planning	10:	
	Thu, Apr 05	22	62 Risk Management	CH57,58	
12	Tue, Apr 10	23	63 Management Responsibilities & Liabilities 65 Role of CISO	11:	
	Thu, Apr 12	24	66 Developing Security Policies 67 Classification Policies	CH59,62	<b>Term Paper Due</b>
13	Tue, Apr 17	25	68 Outsourcing 69 Privacy	12:	
	Thu, Apr 19	26	71 Medical Records 72 Censorship & Content Filtering	63,65,66,67	
14	Tue, Apr 24	<b>Student research presentations</b>		13:	<b>Final Exams Open</b>
	Thu, Apr 26			68,69,	
15	Tue, May 01			71,72	
	Thu, May 03				<b>Final Exams Close</b>