



The University of Texas at Dallas

Erik Jonsson School of Engineering and Computer Science

CyberSecurity and Emergency Preparedness Institute

GRADUATE CERTIFICATE WITH A CONCENTRATION IN INFORMATION ASSURANCE PROGRAM

(Spring 2008, Summer 2008 and Fall 2008)

IA Core Courses	Student Enrollments			Total Students
	Spring 2008	Summer 2008	Fall 2008	
CS 5v81-002 Data and Applications Security	4			4
CS 6v81-002 Data and Applications Security	52			52
CS 6v81-002 Language Based Security	14			14
CS 6325-001 Bioinformatics	27			27
CS 6377-001 Cryptography	39			39
CS 7301-001 Advanced Data Mining	23			23
CS 6v81-05A Semantic Web with RDF and OWL		29		29
CS 6324 Information Security			42	42
CS 6325 Bioinformatics			22	22
CS 6365-001 Data and Text Mining for Computational Biology			16	16
CS 7301-001 Building Trustworthy Semantic Web			40	40
CS 7301-002 Data Privacy			10	10

Sub-Total = 318

IA-enhanced Courses	Student Enrollments			Total Students
	Spring 2008	Summer 2008	Fall 2008	
CS 6352 Performance of Computer Systems & Networks	34		44	78
CS 6354 Advance Software Engineering		30	37	67
CS 6356 Software Maintenance, Evolution, and Re-Engineering				0
CS 6360 Database Design	103	38	144	285
CS 6361 Requirements Engineering	34		35	69
CS 6362 Software Architecture and Design	40	33	47	120
CS 6367 Software Testing, Validation, and Verification	44	25	23	92
CS 6368 Telecommunication Network Management	32		62	94
CS 6373 Intelligent Systems				0
CS 6378 Advanced Operating Systems	77	32	97	206
CS 6380 Distributed Computing			30	30
CS 6388 Software Project Planning and Management	44	25		69
CS 6390 Advanced Computer Networks	53		116	169
CS 6392 Mobile Computing Systems			14	14
MAS 6V10 Information Technology Security and Audit	5	12	2	19
AIM 6334 Auditing, Assurance and Attestation	93	114	122	329
AIM 6336 Information Technology Risk Management	27		33	60
AIM 6347 Business Value of Information Technology				0
AIM 6349 Information Technology Strategy and Control			2	2
MIS 6319 Enterprise Resource Computing		42		42
MIS 6329 Contemporary Issues in Telecommunications				0

Sub-Total = 1745

GRAND TOTAL = 2063