



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 2005, Summer 2005 and Fall 2005)

| IA Core Courses | Student Enrollments | | | |
|---|---------------------|-------------|-----------|----------------|
| | Spring 2005 | Summer 2005 | Fall 2005 | Total Students |
| CS 6v81-003 Data and Application Security | 19 | | | 19 |
| CS 6v81-503 Cryptography | 12 | | | 12 |
| CS 6v81-502 Introduction to Biometrics | | | 5 | 5 |
| CS 6324 Information Security | | | 22 | 22 |
| Sub-Total = | | | | 58 |

| IA-enhanced Courses | Student Enrollments | | | |
|---|---------------------|-------------|-----------|----------------|
| | Spring 2005 | Summer 2005 | Fall 2005 | Total Students |
| CS 6352 Performance of Computer Systems & Networks | 33 | 8 | 39 | 80 |
| CS 6354 Advance Software Engineering | 27 | 10 | 10 | 47 |
| CS 6356 Software Maintenance, Evolution, and Re-Engineering | 20 | 0 | 0 | 20 |
| CS 6360 Database Design | 62 | 26 | 21 | 109 |
| CS 6361 Requirements Engineering | 29 | 0 | 8 | 37 |
| CS 6362 Software Architecture and Design | 48 | 11 | 11 | 70 |
| CS 6367 Software Testing, Validation, and Verification | 43 | 10 | 15 | 68 |
| CS 6368 Telecommunication Network Management | 17 | 0 | 15 | 32 |
| CS 6371 Advanced Programming Languages | 0 | 0 | 20 | 20 |
| CS 6378 Advanced Operating Systems | 73 | 19 | 57 | 149 |
| CS 6386 Telecommunication Software Design | 0 | 15 | 8 | 23 |
| CS 6388 Software Project Planning and Management | 38 | 10 | 6 | 54 |
| CS 6390 Advanced Computer Networks | 86 | 13 | 20 | 119 |
| MAS 6V10 Information Technology Security and Audit | 32 | 0 | 0 | 32 |
| AIM 6334 Auditing, Assurance and Attestation | 76 | 56 | 56 | 188 |
| AIM 6336 Information Technology Risk Management | 33 | 0 | 38 | 71 |
| AIM 6347 Business Value of Information Technology | 14 | 0 | 21 | 35 |
| AIM 6349 Information Technology Strategy and Control | 9 | 0 | 0 | 9 |
| MIS 6319 Enterprise Resource Computing | 28 | 41 | 22 | 91 |
| Sub-Total = | | | | 1254 |

GRAND TOTAL = 1312