George Mason University
Graduate Course Approval/Inventory Form

Please complete this form and attach a copy of the syllabus for new courses. Forward it as an email attachment to the Secretary of the Graduate Council. A printed copy of the form with signatures should be brought to the Graduate Council Meeting. Complete the Coordinator Form on page 2, if changes in this course will affect other units.

Please indicate:    ____ NEW    ____** MODIFY    ____ DELETE

Local Unit: ISE                    Graduate Council Approval Date:   

Course Abbreviation: ISA          Course Number: 662

Full Course Title: Information System Security

Abbreviated Course Title (24 characters max.): Information System Security

Credit hours: 3  Program of Record: MS Information Security and Assurance

Repeatable for Credit?    ____ N = Cannot be repeated for credit

Activity Code (please indicate):    * Lecture (LEC)    ____ Lab (LAB)    ____ Recitation (RCT)
                                          ____ Studio (STU)    ____ Internship (INT)    ____ Independent Study (IND)    ____ Seminar (SEM)

Catalog Credit Format 3:3:0 Course Level: GF(500-600) ** GA(700+)

Maximum Enrollment: 40

Prerequisites or corequisites: INFS 601 or permission of instructor

Catalog Description (35 words or less)

Information Systems Security (3:3:0). Prerequisite: INFS 601 or permission of instructor. Study of security policies, models, and mechanisms for secrecy, integrity, and availability. Topics include operating system models and mechanisms for mandatory and discretionary controls, data models, concepts and mechanisms for database security, basic cryptography and its applications, security in computer networks and distributed systems, and control and prevention of viruses and other rogue programs.

For MODIFIED or DELETED courses as appropriate:
Last term offered: Spring 2004    Previous Course Abbreviation: INFS    Previous number: 762

Description of modification: New designation

APPROVAL SIGNATURES:
Submitted by: Francesco Parisi-Presicce  email: fparisip@gmu.edu
Department/Program: ISE/ MS Info. Security and Assurance  Date: October 29, 2003
College Committee: ________________________________ Date: __________________
Graduate Council Representative: ________________________________ Date: __________________
GEORGE MASON UNIVERSITY
Course Coordination Form

Approval from other units:

Please list those units outside of your own who may be affected by this new, modified, or deleted course. Each of these units must approve this change prior to its being submitted to the Graduate Council for approval.

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Graduate Council approval: ____________________________ Date: __________

Graduate Council representative: ____________________________ Date: __________

Provost Office representative: ____________________________ Date: __________