# Mississippi State University Computer Science and Engineering Department Information Assurance Professional Endorsement

## **Application Form**

| Name:                         |         | Student Identification | Number:  |  |  |
|-------------------------------|---------|------------------------|----------|--|--|
| Address:                      |         |                        |          |  |  |
| Phone Number (home and cell): |         |                        |          |  |  |
| E-Mail Address:               |         |                        |          |  |  |
| Degrees Pursued or Earned:    |         |                        |          |  |  |
| Degree:                       | Major:  | Year:                  | _School: |  |  |
| Degree:                       | Major:  | Year:                  | _School: |  |  |
| Degree:                       | _Major: | Year:                  | _School: |  |  |

Courses taken you wish to apply toward endorsement:

## **Requirements for Endorsement Award:**

A minimum of 15 semester credit hours must be completed for award of the Information Assurance Professional Endorsement. Successful completion of the Endorsement requires completion of all courses in List A and any two from List B below. Please indicate the semester in which the course was completed in the space preceding the course number. Additionally, The IA Professional Endorsement is only awarded at the same time as a degree in computer engineering, computer science, electrical engineering, industrial engineering, software engineering, or information systems.

### List A (INFOSEC Professional Endorsement Core Courses):

| CSE 4243/6243 Information and Computer Security  |
|--|
| CSE 4273/6273 Introduction to Computer Forensics |
| CSE 4383/6383 Network Security                   |

### List B (INFOSEC Professional Endorsement Electives - choose two):

\_\_\_\_\_CSE 4153/6153 Data Communications and Networks

- \_\_\_\_\_CSE 4733/6733 Operating Systems I
- \_\_\_\_\_CSE 4503/6503 Database Management Systems
- \_\_\_\_\_BIS 4513/6513 Local Area Networks
- \_\_\_\_\_BIS 4113/6113 BIS Security Management
- \_\_\_\_\_BIS 3753 Business Database Systems (MIS Students only)
  - \_\_\_\_\_BIS 8313 Advanced Database Design Administration (MIS Students only)

[NOTE: Either BIS 3753 or BIS 8313 may be counted by MIS students – not both.]

Any Advanced (4/6000 level or greater) IA course approved by the endorsement administrative point of contract. These courses will typically be special topics courses offered by CSE or the College of Business.

Academic Point of Contact for IA Professional Endorsement: Dr. George Trawick, Associate Clinical of Computer Science and Engineering, gtrawick@cse.msstate.edu Administrative Point of Contact for IA Professional Endorsement: Logan Johnson, Computer Science and Engineering, johnson@cse.msstate.edu, (662) 325-2758