



The Volgenau School
of Information Technology and Engineering

Department of Computer Science
PLAN OF STUDY - MS-ISA PROGRAM
(revised Fall 2014)

Name (Last, First) _____ Signature: _____
G Number _____ Date: _____

FOUNDATION COURSES

Foundations must be satisfied before enrolling in core curriculum courses.

		<u>Semester</u>	<u>Grade</u>
SWE 510	Object-Oriented Programming in Java	_____	_____
INFS 501	Discrete & Logical Structures	_____	_____
INFS 515	Computer Organization	_____	_____
INFS 590	Program Design & Data Structures	_____	_____

CORE COURSES

		<u>Semester</u>
INFS 612 / CS 555*	Communication Networks	_____
ISA 562	Information Security Theory & Practice	_____
ISA 656	Network Security	_____

*CS 555 is required for the Network and System Security concentration

CONCENTRATION (check one)

- Network and System Security:** Choose four courses from concentration list **plus** ISA 564
 Advanced Cyber Security: Choose five courses from concentration list

<u>Course No.</u>	<u>Course Title</u>	<u>Semester</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

ELECTIVES

Choose two courses from pre-approved elective list.
Any electives that do not appear on the pre-approved list **must** be approved via a substitution form.

<u>Course No.</u>	<u>Course Title</u>	<u>Semester</u>
_____	_____	_____
_____	_____	_____

Advisor Approval: _____ **Date:** _____