M O N M O U T H   U N I V E R S I T Y

Curriculum Chart 2008-2009   **Office of Registration and Records**   **MS.CS.IS.B.08**
West Long Branch, NJ 07764 - 1898

Master of Science in Computer Science - Security of Information Systems & Networks 'B' Track	
REQUIREMENTS: 33-48 Credits*	**Credits**
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS511: Technical Communication	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Systems	3.0
CS518: Fundamentals of Computer Sec. & Cryptography	3.0
CS520: Introduction to Intelligent Systems	3.0
CS628: Security of e-Systems & Networks	3.0
Choose Three courses from among: CS525, CS528, CS533, CS535, CS550 or CS635	9.0
Choose One course from among: CS528 or CS635	3.0

TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE - SECURITY OF INFORMATION SYSTEMS & NETWORKS 'B' TRACK = 48.0

*Up to 15 credits may be waived upon evaluation of prior academic preparation

ORR 05/08

MONMOUTH UNIVERSITY CURRICULUM CHART