MONMOUTH UNIVERSITY CURRICULUM CHART

Master of Science in Computer Science - Security of Information Systems and Networks 'C' 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 and Networks	3.0
CS661: Advanced Project	3.0
Choose One course from among: CS528 or CS635	3.0
Choose Two courses from among: CS525, CS528, CS533, CS535, CS550 or CS635	6.0

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

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

ORR 05/08