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.CSCN.B.08**
West Long Branch, NJ 07764 - 1898

Master of Science in Computer Science - Computer 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
CS520: Introduction to Intelligent Systems	3.0
Choose Two courses from among: CS525, CS526, CS535, and CS537	6.0
Choose One course from among: CS627, CS635, CS661, and CS699	3.0
Choose 9 credits from among: CS510 or higher (at least one course must be from the 600 level)	9.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE -
COMPUTER 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