Master of Science in Computer Science - Non-Thesis Track	
REQUIREMENTS: 45* 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: Advanced Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS520: Introduction to Intelligent Systems	3.0
Choose: 12 Credits from CS510 or higher	12.0
Choose: 6 Credits from 600+ level CS courses	6.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE
NON-THESIS TRACK= 45.0**

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

MONMOUTH UNIVERSITY CURRICULUM CHART