

<b>Master of Science in Computer Science - Computer Networks 'A' Track</b>	
<b>REQUIREMENTS: 48 Credits</b>	<b>Credits</b>
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 One course from among: CS525, CS526, CS535, and CS537	3.0
CS690: Thesis	6.0
Choose 9 credits from among: CS510 or higher	9.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE -  
COMPUTER NETWORKS 'A' TRACK = 48.0**

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