West Long Branch, NJ 07764 - 1898

Master of Science in Software Engineering - Telecommunications		
REQUIREMENTS	: 51 Credits	Credits
	CS501B: Program Development	3.0
	CS503: Data Structures and Algorithms	3.0
	SE504: Principles of Software Engineering	3.0
	SE510: Object Oriented Analysis & Design	3.0
	SE515: Disciplined Software Development	3.0
	SE561: Mathematical Foundations of Software Engineering	3.0
	SE565: Software Systems Requirements	3.0
	SE570: Software Systems Design	3.0
	SE575: Software Verification, Validation & Maintenance	3.0
	SE580: The Process of Software Engineering	3.0
	SE637: Wireless Communication	3.0
	SE620: Network Software I	3.0
	SE621: Network Software II	3.0
ELECTIVES:	6 Credits from Among: CS514, CS526, CS535, SE610, SE611, SE638, CS505	6.0
	SE685A and SE685B: Practicum	
or	SE690A and SE690B: Thesis	6.0

TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING TELECOMMUNICATIONS TRACK = 51.0