

Master of Science in Software Engineering Organizational Management Track	
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
SE650: Software Project Management	3.0
SE651: Software Organization Management	3.0
SE652: Software Quality Management	3.0
ELECTIVES: Choose 6 credits from among: BM525, BM565, SE601, SE602, SE603, SE610, and SE611	6.0
SE695A and SE695B: Practicum or SE691A and SE691B: Thesis	6.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING - ORGANIZATIONAL MANAGEMENT TRACK = 51.0	

MONMOUTH UNIVERSITY CURRICULUM CHART