

**MASTER OF SCIENCE
IN
MANUFACTURING QUALITY AND LEADERSHIP**

MANAGEMENT OPTION

<u>Course Number</u>	<u>Course Title</u>	<u>Required Hours</u>
Manufacturing Core Curriculum		
MQL 524	Statistics for Quality	3
MQL 525	Six Sigma and Design of Experiments Methodology	3
MQL 546	Manufacturing Systems Management	3
MQL 562	Supply Chain Management	3
MQL 568	Quality Management	3
MQL 598	Seminar in Manufacturing Quality Topics	3
MQL 588	Thesis (6) or (6) Hour of MQL Electives	6
		24
Management Support Option		
MGMT 501	Organizational Behavior	3
MGMT 507	Responsibilities and Ethics of Leadership	3
MGMT 508	Design of Organizations	3
MGMT 568	Organizational Development	3
		12
	TOTAL HOURS REQUIRED	36