MASTERS OF SCIENCE IN ENGINEERING MANAGEMENT (MSEM) DEGREE PLAN
GRADUATE DIVISION - SMU SCHOOL OF ENGINEERING

Social Security #		Name	
Home Address		Home Phone	
Business Address		Business Phone	
E-mail Address		FAX Number	

ARTICULATION COURSE(S)   Course Title

	Course Title	Instructor	Hours	Term	Grade
1.					
2.					
3.					
4.					

CORE COURSES (15 hours)

		Course Title	Instructor	Hours	Term	Grade
1.	EMIS 7370	Probability & Statistics for Engineers				
2.	EMIS 8360	Operations Research Models				
3.	EMIS 7362	Production & Operations Management				
4.	EMIS 8361	Economic Decision Analysis				
5.	EMIS 8364	Management for Engineers				

BUSINESS COURSES (6 hours)

		Course Title	Instructor	Hours	Term	Grade
1.	EMIS 8362	Engineering Accounting				
2.	EMIS 8363	Engineering Finance				

ELECTIVES (9 hours)

		Instructor	Hours	Term	Grade
1.					
2.					
3.					

NOTE: 15 hours must be 8000 level or above   **TOTAL REQUIRED HOURS** _____

APPROVED: _____
          Advisor   Date   EMIS Department Chair   Date

_____
          Director of Graduate Division   Date

NOTE: ANY REVISIONS MUST BE APPROVED BY ADVISOR, EMIS DEPT. CHAIR AND DIRECTOR OF GRADUATE DIVISION. **SEE BACK FOR ACCEPTABLE COURSES.**

Degree Requirements

1. Satisfactory completion of the following five (5) core courses:
   - EMIS 7362 Production Management
   - EMIS 7370 Probability and Statistics for Scientists and Engineers
   - EMIS 8360 Operations Research Models
   - EMIS 8361 Economic Decision Analysis
   - EMIS 8364 Management for Engineers
2. Satisfactory completion of two (2) business courses:
   - EMIS 8362 Engineering Accounting
   - EMIS 8363 Engineering Finance
3. Satisfactory completion of three (3) elective courses, approved by the adviser, in business, computer science, engineering, mathematics, or statistics.