

DEGREE PLAN
MASTER OF SCIENCE IN FACILITIES MANAGEMENT
GRADUATE DIVISION – SMU SCHOOL OF ENGINEERING

SMU ID #: _____ Name: _____
 Home Address: _____ Home Phone: _____
 Business Address: _____ Business Phone: _____
 E-mail Address: _____ Fax Phone: _____

Course No.	Title	Instructor	Hrs.	Semester	Grade
<i>Articulation Courses (if required)</i>					
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
<i>Core Courses (15 Term-credit Hours)</i>					
ENCE 7363	Architectural and Structural Engineering	_____	3	_____	_____
ENCE 7366	Introduction to Facilities Engineering Systems	_____	3	_____	_____
ENCE 7370	Facility Planning	_____	3	_____	_____
ENCE 7371	Facility Financial and Asset Management	_____	3	_____	_____
ENCE 7384	Energy Management for Buildings	_____	3	_____	_____
<i>Group I Specialization Electives (9 Term-credit Hours)</i>					
ENCE 7365	Introduction to Construction Management	_____	3	_____	_____
ENCE 7367	Telecommunications in Facilities Planning	_____	3	_____	_____
ENCE 7368	Facilities Contract Management	_____	3	_____	_____
ENCE 7369	Electrical, Mechanical, and Piping Systems	_____	3	_____	_____
ENCE 7383	Heating, Ventilating, and Air Conditioning	_____	3	_____	_____
ENCE 8365	Construction Methods and Rehabilitation	_____	3	_____	_____
ENCE 8370	Facility Project Management	_____	3	_____	_____
<i>Group II Breadth Electives (6 Term-credit Hours)</i>					
ENCE 7311	Environmental and Hazardous Waste Law	_____	3	_____	_____
ENCE 7314	Environmental Regulations and Compliance	_____	3	_____	_____
ENCE 7315	Integrated Waste Management	_____	3	_____	_____
ENCE 7331	Air Pollution Management and Engineering	_____	3	_____	_____
ENCE 7352	Management of Radioactive Hazards	_____	3	_____	_____
ENCE 7372	Introduction to CAD	_____	3	_____	_____
EMIS 7360	Management of Information Technologies	_____	3	_____	_____
EMIS 7369	Reliability Engineering	_____	3	_____	_____
EMIS 8361	Economic Decision Analysis	_____	3	_____	_____
EMIS 8362	Engineering Accounting	_____	3	_____	_____

EMIS 8363	Engineering Finance	_____	3	_____	_____
EMIS 8364	Management for Engineers	_____	3	_____	_____
ME 7368	Project and Risk Management	_____	3	_____	_____

TOTAL HOURS (30 Minimum) _____

APPROVED _____

 Advisor / Date Department Head / Date

 Director of Graduate Division/Date

NOTE: Students should consult with their advisor each semester before enrolling, to ensure course credit.