DEGREE PLAN
MASTER OF SCIENCE IN ENVIRONMENTAL ENGINEERING
GRADUATE DIVISION – SMU BOBBY B. LYLE 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
Articulation Courses *(if required)*					
_____	_____	_____	____	_____	_____
_____	_____	_____	____	_____	_____
Core Courses (15 Term-credit Hours)					
CEE 7312	Risk Assessment and Health Effects	_____	3	_____	_____
CEE 7313	Environmental Chemistry and Biology	_____	3	_____	_____
CEE 7322	Biological Waste Treatment	_____	3	_____	_____
CEE 7331	Air Pollution Management and Engineering	_____	3	_____	_____
CEE 7354	Environmental Engineering Principles & Processes	_____	3	_____	_____
Group I Specialization Electives (9 Term-credit Hours)					
CEE 7332	Groundwater Hydrology and Contamination	_____	3	_____	_____
CEE 7334	Fate and Transport of Contaminants	_____	3	_____	_____
CEE 7335	Aerosol Mechanics	_____	3	_____	_____
ME 7336	Intermediate Fluid Dynamics	_____	3	_____	_____
EMIS 7370	Probability & Statistics for Scientists & Engineers	_____	3	_____	_____
Group II Breadth Electives (6 Term-credit Hours)					
CEE 7311	Environmental and Hazardous Waste Law	_____	3	_____	_____
CEE 7314	Environmental Regulations and Compliance	_____	3	_____	_____
CEE 7315	Integrated Waste Management	_____	3	_____	_____
CEE 7323	Project Management	_____	3	_____	_____
CEE 7325	Disaster Management	_____	3	_____	_____
CEE 7350	Introduction to Environmental Management Systems	_____	3	_____	_____
CEE 7351	Introduction to Environmental Toxicology	_____	3	_____	_____
CEE 7352	Management of Radioactive Hazards	_____	3	_____	_____
CEE 7(0,1,2,3,6)96	Thesis	_____	6	_____	_____
EMIS 8360	Operations Research Models	_____	3	_____	_____
EMIS 8361	Economic Decision Analysis	_____	3	_____	_____
EMIS 8362	Engineering Accounting	_____	3	_____	_____

EMIS 8363	Engineering Finance	_____	3	_____	_____
EMIS 8364	Management for Engineers	_____	3	_____	_____
EMIS 8378	Optimization Models for Decision Support	_____	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.