MASTER'S DEGREE PLAN IN ENVIRONMENTAL SCIENCE (WITH A MAJOR IN <u>ENVIRONMENTAL SYSTEMS MANAGEMENT)</u> GRADUATE DIVISION – SMU-SCHOOL OF ENGINEERING

Social Security #:	Name:		
Home Address:		Home Phone:	
Business Address:			
E-mail Address:		Fax Phone:	
CORE COURSE	,		
ENCE 7311	Environmental and Hazardous Waste Law	- <u></u> -	3
ENCE 7312	Risk Assessment and Health Effects		3
ENCE 7313	Environmental Chemistry & Biology		3
ENCE 7315	Integrated Waste Management		3
ENCE 7323	Project Management		3
ENCE 7331	Air Pollution Management & Engineering		3
ENCE 7350	Introduction to Evironmental Mgt. Systems		3
ENCE 7352	Management of Radioactive Hazards		3
ENVIRONMEN	TAL ELECTIVES (3 SCH)		
ENCE 7314	Sources and Nature of Hazardous Wastes		3
ENCE 7321	Physical & Chemical Waste Treatment		3
ENCE 7322	Biological Waste Treatment & Incineration		3
ENCE 7332	Groundwater Hydrology & Contamination		3
ENCE 7333	Laboratory Methods in Env. Engineering	- <u></u> -	3
ENCE 7334	Fate & Transport of Contaminants		3
ENCE 7335	Aerosol Science, Engineering and Control		3
	Systems Design		
ENCE 7351	Introduction to Environmental Toxicology		3
ENGINEERING	MANAGEMENT ELECTIVES (3 SCH)		
EMIS 8361	Economic Decision Analysis		3
EMIS 8362	Engineering Accounting		3
EMIS 8363	Engineering Finance		3
EMIS 8364	Management for Engineers		3
		TOTAL HOURS	<u>30</u>
APPROVED			
	Advisor / Date	Department Head / Date	

Director of Graduate Division/Date