



**The Electrical Engineering Department
The Petroleum Institute**

Master of Science Program of Study (32 credit hours)

Student Name:	Date:
Student Number:	Admission Status:
Date Entered (Semester/Yr):	Revised Admission Status and Date:
Expected Graduation Date (Semester/Yr):	Area of Concentration:

Requirement	Course	Semester	Grade
Core Courses (6 credit hours)	ELEG 501 Modern Control Engineering <i>or</i> ELEG 510 Advanced Linear Systems		
	ELEG 530 Advanced Power System Analysis		
Courses in an area of Concentration within EE (a minimum of 9 credit hours)			
Courses in an approved elective area (3 credit hours)*			
Mathematics (6 credit hours)			
Graduate Seminars (2 credit hour)	ELEG 595 Graduate Seminar I		
	ELEG 596 Graduate Seminar II		
Master Thesis (6 credit hours)	ELEG 599 Masters of Science Thesis		

* *May be either in an electrical engineering area outside that of the student's area of concentration or in a relevant subject area outside the Electrical Engineering program.*

Student's Signature		Date	
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Graduate Advisory Committee		APPROVAL OF THE PROGRAM
Chairperson: Name/rank: Date:	Signature	
Chairperson: Name/rank: Date:	Signature	
		Department Chair
Chairperson: Name/rank: Date:	Signature	Name: Date: Signature
		Director, Graduate Studies
Chairperson: Name/rank: Date:	Signature	Name: Date: Signature