

MASTER'S DEGREE PLAN
MAJOR: Packaging of Electronic and Optical Devices
GRADUATE DIVISION – SMU-LYLE SCHOOL OF ENGINEERING

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

Core Courses (12 hours)

ME 7334	Fundamentals of Electronic Packaging	_____	3	_____	_____
ME 7342	Intr to Thermal Mgmt of Electronics	_____	3	_____	_____
ME 7343	Elec Pckg Matls: Processes, Properties & Testg	_____	3	_____	_____
ME 7358	Vibration Analysis of Electronic Systems	_____	3	_____	_____

Additional Required Courses (18 hours)

ME 7314	Intro to Microelectromechanical Sys & Devices	_____	3	_____	_____
ME 7335	Convective Cooling of Electronics	_____	3	_____	_____
ME 7344	Conductive Cooling of Electronics	_____	3	_____	_____
ME 7348	Therm, Fluid and Mech Msments in Electronics	_____	3	_____	_____
ME 7360	Electronic Product Design and Reliability	_____	3	_____	_____
ME 7363	Electronic Manufacturing Technology	_____	3	_____	_____

TOTAL HOURS _____

APPROVED _____

Advisor / Date

Department Head / Date

Director of Graduate Division / Date