

The University of Texas GRADUATION APPLICATION FOR GRADUATE CERTIFICATE IN THERMAL-FLUID **SCIENCES**

NAME:					SID#			
LAS	T	FIRST		MIDDLE				
GRADUATION DATE:	☐ December	☐ May	☐ July	☐ August	20	(year)		
STUDENT SIGNATURE					DATE			
	I	DEGRE	E PLAN	(12 HOURS	S)			
COURSE NUMBER	R DESCRIPTION				TER	RM COMPLETED	HOURS	
COURSES (students mus	t take 4 courses fro	m the follo	wing list)		•			
MECE 6310	Intermediate Engineering Analysis							
MECE 6341	Modeling of Physical Systems							
MECE 6362	Finite Element Analysis							
MECE 6372	Viscous Flow I							
MECE 6373	Viscous Flow II							
MECE 6375	Engineering Acoustics							
MECE 6379	Gas Dynamics							
MECE 6380	Combustion Engineering							
MECE 6384	HVAC System Design							
MECE 6385	Thermal Systems							
MECE 6399	Topics in Mechan	Topics in Mechanical Engineering						
				,	TOTAL HO	URS COMPLETED		
CERTIFICATE PROGRA	AM DEPARTMENT	USE ONL	Y:					
The following course requ	irements need to be	completed	:					
The following deviations	from the catalog req	uirements h	nave been ap	proved:				
	Department Chair's Signature				Date			
	College D	ean's Signa	ature			Date		