

UNIVERSITY of HOUSTON | ENGINEERING

Department of Mechanical Engineering

QUALIFYING EXAM AGREEMENT FORM

THERMOFLUIDS GROUP

Student: _____
QE Date: _____
QE GPA: _____

PeopleSoft ID: _____
QE Time: _____
PhD Admit Term: _____

To stand for the Ph.D. comprehensive examination, a student must have a grade point average of 3.40 or higher on a minimum of 12 MECE graduate hours (4 classes) and no more than the first 21 MECE graduate hours (7 classes).

Is this student eligible to stand for the Qualifying Exam? Y or N

Faculty Advisor Name: _____ Faculty Advisor Signature: _____

QUALIFYING EXAM REQUIREMENTS:

As a rule, thermofluids students are required to take the three courses shown in the table below. In exceptional cases, with the approval of the Thermofluids Committee, one of the two fluids courses (other than MECE 6384: Methods of Applied Mathematics I) can be replaced with a core course from another group (Mechanics, Controls, or Materials). Please indicate in the table the semester in which each course was taken and the final grade; if a substitute course, indicate also its number and title.

Students must have received A- or above in their core courses, to be exempt from taking the course based QE, and will have to give a research presentation only. Students who have received less than A- in any of their core courses, must take the QE oral exam on those specific courses/topics, in addition to the research presentation.

COURSE	SEMESTER TAKEN	GRADE
MECE 6384: Methods of Applied Mathematics I		
MECE 6397: Advanced Fluid Dynamics		
MECE 6334: Convective Heat Transfer		
APPROVED SUBSTITUTION		

*The graduate advisor must approve of all exceptions/substitutions.

	Initials	Date
Chair of Committee: _____	_____	_____
Committee member 2: _____	_____	_____
Committee member 3: _____	_____	_____
Committee member 4: _____	_____	_____
Graduate Director: _____	_____	_____