Applied Mathematics - Ph.D. Study Advisory Plan

Name:		Δ1	nnlic	ation Area	: Fluid Mech	nanics
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COURSES V	VITH MATHEM	IATICAL CONTENT: 18 credits	S			
3 credits Nume	rical Analysis)					
Semester	Course #	Title	Gr	ade	Credits	Comment
	MATH630	Real Analysis I			3	
	MATH660	Complex Analysis I			3	
	AMSC673	Partial Differential Equations			3	
		l I				
	AMSC674	PDES II			3	
-	AMSC666	Numerical Analysis I			3	
	MATH632	Functional Analysis			3	
	<u> </u>		1			
		Number of mathematical conten	t cro	dite: 19	2	
	'	Number of mathematical conten	CIE	uits: <u>10</u>	<u> </u>	
4 DDI 10 4 TH	011 0011D0E0	000 111				
APPLICATION	ON COURSES	: 6-9 Credits				
Semester	Course	Title	G	rade	Credits	Comment
2011100101	#	. 10	'	. 440	Cicuito	Common
	ENME640	Fundamentals of Fluid Mechanics			3	
	ENME657	Analysis of Turbulent Flow			3	
		,				
Semester	6: (3 courses/9 Course #	Title		Grade	Credits	Comment
	STAT600	Probability Theory I			3	
	STAT650	Applied Stochastic Processes			3	
	AMSC698A	Advanced Topics in Applied			3	
		Mathematics				
		N 1 6 1 0				
05141145 //		Number of elective	cre	dits: 9		
SEMINAR (2	2 credits)	1	1	I		1
		Number of semir	nar c	redits: _		_
	Total r	number of credits (must be at	leas	st 36): _		
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		· · · · · · · · · · · · · · · · · · ·				
WRITTEN E					1	DATE PASSED
1.						DATE PASSED
1.	XAMS:					DATE PASSED
1. 2. 3.	XAMS:	,				DATE PASSED
1. 2. 3.	XAMS:	,				DATE PASSED
WRITTEN E 1. 2. 3. Course Wor	XAMS:	,				DATE PASSED
1. 2. 3.	XAMS:	,			I	DATE PASSED
1. 2. 3.	XAMS:	,				DATE PASSED
1. 2. 3.	XAMS:	,				DATE PASSED

Refer to the instructions on http://www.amsc.umd.edu/documents/StudentAdvisoryPlan.AM.pdf AM/PhD

Dissertation Research: 12 Credits NOTE: Please Attach Comments, Transfer Courses, etc.

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AMSC Study Advisory Committee:

Name (AMSC Faculty – Math/Application) Signature Date Name (AMSC Faculty – Math) Signature Date Name (AMSC Faculty – Application) Signature Date Graduate Committee Approval			
Name (AMSC Faculty – Math) Signature Date Date Graduate Committee Approval Sed Changes/Comments: Committee Member Not AMSC Faculty Insufficient Math Content Core Science Course(s) Not Acceptable Supporting Courses Not Appropriate	Name (AMSC Faculty – Math/Application)	Signature	Date
Name (AMSC Faculty – Application) Signature Date Graduate Committee Approval Date Sed Changes/Comments: Committee Member Not AMSC FacultyInsufficient Math ContentCore Science Course(s) Not AcceptableSupporting Courses Not Appropriate	Nome (AMOS Facility Math)	Signatura	Doto
Name (AMSC Faculty – Application) Signature Date Graduate Committee Approval Sed Changes/Comments: Committee Member Not AMSC Faculty Insufficient Math Content Core Science Course(s) Not Acceptable Supporting Courses Not Appropriate			Date
Sed Changes/Comments: Committee Member Not AMSC FacultyInsufficient Math ContentCore Science Course(s) Not AcceptableSupporting Courses Not Appropriate	Name (AMSC Faculty – Application)	Signature	Date
Committee Member Not AMSC Faculty Insufficient Math Content Core Science Course(s) Not Acceptable Supporting Courses Not Appropriate	Graduate Committee Approve	al	Da ⁻
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Supporting Courses Not Appropriate	-	C Faculty	
., .	Committee Member Not AMSC	C Faculty	
Other	Committee Member Not AMSC Insufficient Math Content	·	
	Committee Member Not AMSC Insufficient Math Content Core Science Course(s) Not A	cceptable	
	Committee Member Not AMSC Insufficient Math Content Core Science Course(s) Not A Supporting Courses Not Appro	cceptable opriate	
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