Applied Mathematics & Statistics, and Scientific Computation Program

William E. Kirwan Hall 3103 • 301-405-0924 • amsc@umd.edu

Applied Statistics – MS without Thesis Study Advisory Plan

Name: _____   Application Area: _____

Credits recommended to complete AMSC course of study: 33

Applied Statistics Core Courses: 6 courses/18 credits

Semester	Course #	Title	Grade	Comment
	STAT 700	Mathematical Statistics I		
	STAT 701	Mathematical Statistics II		
	STAT 740	Linear Statistical Models I		
	STAT 741	Linear Statistical Models II		
	STAT 705	Computational Statistics		
		Multivariate Analysis *		

 * STAT 702 or STAT 707 or STAT 730 or STAT 750 or BIOM 621 or BMGT 837 or EDMS 657 or EDMS 769M can be chosen to fulfill this requirement.

Application Courses: 2 courses/6 credits

Semester	Course #	Title	Grade	Credits	Comment

Electives: 2 courses/6 credits

Semester	Course #	Title	Grade	Credits	Comment

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Seminars and RITs: 2 courses/2 credits

Semester	Course #	Title	Grade	Credits	Comment

AMSC 762 Data Analysis Project: 1 credit

Project Advisor/Semester/Year:

Total number of credits (must be at least 33): _____

Qualifying Examinations: *DATE PASSED*

1. Mathematical Statistics Written Exam	
2. Applied Statistics Written Exam	
3. Computational Statistics & Multivariate Analysis Overall Coursework GPA >/= 3.0	

Semester/Yr
SCHOLARLY PAPER:

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AMSC Study Advisory Committee (Only 2 members required):

(Your signature indicates approval of the student's Study Advisory Plan)

1. _____
   Name (AMSC Faculty – Math)   Signature   Date

2. _____
   Name (AMSC Faculty – Application)   Signature   Date

3. _____
   Name (Optional)   Signature   Date

AMSC Graduate Committee Approval _____ **Date**_____

Proposed Changes/Comments:

_____Committee Member Not AMSC Faculty

_____Insufficient Math Content

_____Core Science Course(s) Not Acceptable

_____Supporting Courses Not Appropriate

_____Other: _____

_____Other: _____

GPA Requirements:

- Core coursework: 3.0 GPA overall
- Multivariate Analysis and Statistical Computing Course Sequence, 3.0 GPA overall
- Overall GPA of 3.0 in all included coursework, and no individual course grade below a B- (2.70)