



**Applied Mathematics & Statistics,
and Scientific Computation Program**
William E. Kirwan Hall 3103 • 301-405-0924 • amsc@umd.edu

Applied Statistics – MS with Thesis Study Advisory Plan

Name: _____ Application Area: _____

Credits recommended to complete AMSC course of study: 25 excluding 799 credits

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 Statistics *		

* 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

Seminars and RITs: 1 course/1 credit

Semester	Course #	Title	Grade	Credits	Comment

**Total number of credits (must be at least 25): _____
+ 6 credits of thesis research**

FINAL ORAL (M.S.) EXAM:

Applied Statistics – MS with Thesis Study Advisory Plan

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)