

# AMSC

## Applied Statistics - Ph.D. Study Advisory Plan

Name: \_\_\_\_\_ Application Area: \_\_\_\_\_

Credits recommended to complete AMSC course of study - 46

### **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 750 or BIOM 621 or BMGT 882 or EDMS 771 can be chosen to fulfill this requirement.

### **Application Courses: (2 courses/6 credits)**

Semester	Course #	Title	Grade	Credits	Comment

Total application courses credits: \_\_\_\_\_

### **Elective: (3 credits)**

Semester	Course #	Title	Grade	Credits	Comment

Total electives credits: \_\_\_\_\_

### **(3 credits)**

<b>PRACTICUM:</b>	<b>Semester/Yr</b>
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# AMSC

Applied Mathematics & Statistics, and Scientific Computation Program

## Applied Statistics - Ph.D. Study Advisory Plan

### Seminars and RITs: (3 courses/3 credits)

Semester	Course #	Title	Grade	Credits	Comment

Total Seminars and RITs credits: \_\_\_\_\_

### Qualifying Examinations:

### DATE PASSED

1. Mathematical Statistics	
2. Applied Statistics with Multivariate Analysis	
3. Data Analysis Project (AMSC 762, 1 credit)	

### ORAL (CANDIDACY) EXAM:

Semester/Yr

### Dissertation Research: 12 Credits

NOTE: Please Attach Comments, Transfer Courses, etc.

# A M S C

*Applied Mathematics & Statistics and Scientific Computation Program*

## Applied Statistics - Ph.D. Study Advisory Plan

### Study Advisory Committee:

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

1. \_\_\_\_\_ (Chair)  
Name (AMSC Faculty – Math/Application)      Signature      Date
  
2. \_\_\_\_\_  
Name (AMSC Faculty – Math)      Signature      Date
  
3. \_\_\_\_\_  
Name (AMSC Faculty – Application)      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 - \_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_  
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