



# Applied Mathematics & Statistics, and Scientific Computation Program

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## Scientific Computation – MS without Thesis Study Advisory Plan

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

Courses recommended to complete AMSC course of study: 30

**Scientific Computation Core Courses: 5 courses/15 credits**

Semester	Course #	Title	Grade	Credits	Comment
	AMSC 660	Scientific Computing I			
	AMSC 661	Scientific Computing II			
	AMSC 662	Computer Organization and Programming for SC			
	AMSC 663	Advanced Scientific Computing I			
	AMSC 664	Advanced Scientific Computing II			

**Core Science Courses: 2 courses/6 credits**

Semester	Course #	Title	Grade	Credits	Comment

**Courses Supporting Application Area: 1 course/3 credits**

Semester	Course #	Title	Grade	Credits	Comment

**Electives: 6 credits**

Semester	Course #	Title	Grade	Credits	Comment

**Total number of credits (must be at least 30):** \_\_\_\_\_

Scholarly Paper: \_\_\_\_\_

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and Scientific Computation Program**

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**Scientific Computation – MS without 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

<b>AMSC Graduate Committee Approval</b> _____ <b>Date</b> _____
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**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:**

- Overall GPA of 3.0 in SC core courses and core science courses
- Overall GPA of 3.0 in all included coursework, and no individual course grade below a B- (2.70)