

A M S C**Scientific Computation - Ph.D. Study Advisory Plan**

Name: _____ Application Area: _____

Courses recommended to complete AMSC course of study - 36

Scientific Computation Core Courses (5 courses/15credits)

Semester	Course #	Title	Grade	Credits	Comment
Fall 1 st year	AMSC 660	Scientific Computing I			
Spring 1 st year	AMSC 661	Scientific Computing II			
Fall 1 st year	AMSC 662	Computer Organization and Programming for SC			
Fall 2 nd year	AMSC 663	Advanced Scientific Computing I			
Spring 2 nd year	AMSC 664	Advanced Scientific Computing II			

Core Science Courses: (2 courses/6 credits)

Semester	Course #	Title	Grade	Credits	Comment
Fall or spring 1 st year					
Fall or spring 2 nd year					

Computational Courses Supporting Application Area: (2 courses/6 credits)

Semester	Course #	Title	Grade	Credits	Comment
Fall or spring 1 st year					
Fall or spring 2 nd year					

Electives: (3 courses/9 credits)

Semester	Course #	Title	Grade	Credits	Comment
Fall or spring 2 nd year					
Fall or spring 2 nd year					
Fall or spring 2 nd year. Possibly Fall 3 year					

Semester/Yr**ORAL (CANDIDACY) EXAM:****Dissertation Research: 12 Credits**

Scientific Computation - Ph.D. Study Advisory Plan

Study Advisory Committee:

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

- 1. _____ (Chair)
 Name Signature Date
- 2. _____
 Name Signature Date
- 3. _____
 Name 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: _____
