



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

Scientific Computation – MS with Thesis Study Advisory Plan

Name: _____ Application Area: _____

Courses recommended to complete AMSC course of study: 24 excluding 799 credits

Scientific Computation Core Courses: 3 courses/9 credits

Semester	Course #	Title	Grade	Credits	Comment

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: 2 courses/6 credits

Semester	Course #	Title	Grade	Credits	Comment

**Total number of credits (must be at least 24): _____
+ 6 credits of thesis research**

FINAL ORAL (M.S.) EXAM:

Applied Mathematics & Statistics,

Scientific Computation – 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:

- 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)