

## DESIGNATED EMPHASIS IN SCIENTIFIC COMPUTING

Upon electing to pursue a DE in Scientific Computing, students must choose a DE faculty advisor in the Applied Math and Statistics (AMS) department. This should be done at least one quarter before the student's Qualifying Examination (for PhD students) or their planned graduation date (for Master's students).

A list of eligible DE advisors is maintained online. The student should organize a preliminary meeting with the DE advisor, and agree on a plan for completion of the DE requirements. Once this plan has been designated, the student and the advisor must complete the following form. The completed form should then be signed by the student's home department advisor, by the DE advisor, and by the AMS Graduate Director, and then filed in the BSOE Graduate Advising Office (Oakes Academic Bldg., Rm 221 or bsoe-ga@rt.ucsc.edu)

Last Name	First Name	MI	Student ID
Email			Home Department
AMS DE Advisor		Degree MA/MS/PhD	

### PROPOSED PLAN OF COMPLETION

1. Required courses. List quarter and year taken or expected:

AMS 213A _____	AMS 213B _____
AMS 250 _____	Elective _____

*\*List of possible electives can be found here: **TBD***

2. Proposed nature and title of the work to be submitted in fulfillment of the writing requirement: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3. Attach an abstract of the proposed work (no longer than one page).

4. Proposed date and nature of defense: \_\_\_\_\_

PROPOSED REQUIREMENTS APPROVED:	
Student's MA/MS/PhD Advisor:	Date:
AMS DE Advisor:	Date:
AMS Graduate Director:	Date:
Comments:	

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Upon completion of the requirements listed on the reverse, this form should be signed by the DE advisor and the AMS graduate director. Any changes to the requirements should be documented and approved by the DE advisor, and attached to this form.

**DESIGNATED EMPHASIS REQUIREMENT COMPLETED, AND APPROVED**

AMS DE Advisor:	Date:
AMS Graduate Director:	Date:
Comments:	