

Applied Mathematics & Statistics, and Scientific Computation Program

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THE SCHOLARLY PAPER FOR THE MS WITHOUT THESIS

The Scholarly Paper for the MS without thesis is a requirement of the Graduate School and the AMSC program. This requirement will be interpreted according to the following guidelines:

- 1. The paper should be an essay on some topics in the student's area of specialization: applied mathematics, applied statistics or scientific computation. It must be written under the supervision of an AMSC faculty member. For example, the paper could survey reading done in a RIT, or the outgrowth of preparation for Candidacy.
- 2. Although the Scholarly Paper can be related to a student's dissertation research and include some of the student's research, it should be a self-contained document that describes literature on the subject. It should give a summary of existing work and discuss open questions on the topic. The paper should include an abstract and introductory section about the paper. It should not discuss what the author plans to do, and although it can include work the student has done, it should not emphasize it.
- 3. The paper need not be long, on the order of four to ten printed pages. It should be written in correct English and in a reasonable style. It should contain at least two references that are clearly related to the text and are properly cited.
- 4. The paper should first be approved by the advisor, then submitted to the AMSC Director who will retain the right to give final approval, especially in matters of style.



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APPROVAL FORM FOR SCHOLARLY PAPER

I approve the scholarly paper of the following person:	
STUDENT'S NAME	
ADVISOR'S SIGNATURE	DATE
AMSC PROGRAM DIRECTOR'S SIGNATURE	DATE