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# Memorandum

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REPLACES

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To: Joel Bloom, Chair, Undergraduate Council  
From: Charles Peters, Department of Mathematics  
Date: January 15, 2008  
Re: Formal science requirement for the B.S. degree

At its last meeting in Fall 2007, the Academic Policies and Procedures Committee unanimously approved a recommendation for the following change to the special requirements for the Bachelor of Science degree (i.e., the formal science requirement):

"Candidates for any Bachelor of Science degree must complete at least 12 semester hours in the quantitative or formal sciences, i.e., mathematics, computer science, formal logic, statistics, or other disciplines in which quantitative or formal analytical reasoning plays a major part. At least 6 semester hours must be in mathematics. Courses applied to this requirement must either be core-approved math or math/reasoning courses or have at least 6 hours of such courses as prerequisites."

The second and third paragraphs of that section of the catalog should be deleted. The Committee anticipates that advisors and administrators will be able to apply the criteria above to specific courses without further guidance.

The Department of Mathematics endorses this recommendation.