

**PROGRAM CHANGE  
DEPARTMENT OF MATHEMATICS & STATISTICS**

**REVIEW ROUTING:**

	Signature	Review Recommendation	Review Date
Course Originator	<u>Kevin Charwood</u>	<u>approved</u>	<u>4/4/05</u>
Department	<u>A. Allan Rivalard</u>	<u>approved</u>	<u>4/4/05</u>
Division	<u>Ronald J. Lee</u>	<u>approved</u>	<u>4/4/05</u>
Dean CAS	<u>James A. Dept</u>	<u>approved</u>	<u>4/4/05</u>
Curriculum Committee	<u>Lora B. Smith</u>	<u>Revised</u>	<u>4/6/05</u>
Approved by College Faculty Council	<u>Michael H. Russell</u>		
		Date	<u>4/13/05</u>

**Part I Prior Curriculum - Pure Mathematics track**

The track in pure mathematics requires the Calculus sequence, Linear Algebra (etc. - please see 2004 - 2005 catalog). The main prior requirement being changed is that MA 330 (Mathematical Models) will be replaced by our new senior capstone experience, MA 389. MA 330 was offered as a choice among four options, two of which were required for a Bachelor's degree in mathematics; MA 389 will now be required.

**Part II New Curriculum**

The main change is to replace MA 330 with MA 389; MA 389 will now be a requirement of pure mathematics majors. ~~MA 330 will be replaced on our two-year/fall semester rotation.~~

1. MA 389 - Capstone will be required for all majors in Pure Mathematics track
2. Students will be required to enroll in one course from among MA 344, MA 345, or MA 376
3. Number of total hours for the major remains the same

*Approved CAS Faculty 9/8/2005*