Accelerated Master's Program in Mathematics

The university offers graduate study in mathematics leading to the master of arts (MA), master of science (MS), and doctor of philosophy (PhD) degrees.

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Code	Title	Credits
At least 9 credits of 600 level mathematics courses		9
Up to 15 credits outside of mathematics		15
Three of the following sequences below with at least one at 600 level		
500 Level Sequences		
MATH 513	Introduction to Analysis I	
& MATH 514	and Introduction to Analysis II	
& MATH 515	and Introduction to Analysis III	
MATH 531	Introduction to Topology	
or MATH 53	Introduction to Topology	
or MATH 53	Introduction to Differential Geometry	
MATH 544	Introduction to Abstract Algebra I	
& MATH 545	and Introduction to Abstract Algebra II	
& MATH 546	and Introduction to Abstract Algebra III	
600 Level Sequences		
MATH 647	Abstract Algebra	
& MATH 648	and Abstract Algebra	
& MATH 649	and Abstract Algebra	
MATH 634	Algebraic Topology	
& MATH 635	and Algebraic Topology	
& MATH 636	and Algebraic Topology	
MATH 637	Differential Geometry	
& MATH 638	and Differential Geometry	
& MATH 639	and Differential Geometry	
MATH 616	Real Analysis	
& MATH 617	and Real Analysis	
& MATH 618	and Real Analysis	
MATH 616	Real Analysis	
& MATH 672	and Theory of Probability	
& MATH 673	and Theory of Probability	
MATH 607	Seminar: [Topic]	
& 607	and Seminar: [Topic]	
& 607	and Seminar: [Topic]	
Total Credit Requirement:		45